L.A. LYUSTERNIK

TABLES

TEN-DECIMAL TABLES OF THE LOGARITHMS OF COMPLEX NUMBERS AND FOR THE TRANSFORMATION FROM CARTESIAN TO POLAR COORDINATES

TABLES OF THE FUNCTIONS

 $\ln x$, arctan x, $\frac{1}{2} \ln (1+x^2)$, $\sqrt{1+x^2}$

Edited by
L. A. LYUSTERNIK

Translated by D. E. BROWN

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DESCRIPTION OF THE TABLES AND METHODS FOR THEIR USE

THE PRESENT tables were compiled in the Department for Approximate Computations of the Institute of Exact Mechanics and Computational Methods of the U.S.S.R. Academy of Sciences. The computations were carried out by this department in conjunction with the Computational-Experimental Laboratory of the Institute.

The tables contain ten-decimal values of the following functions:

(a)	$\ln x$	$1 \leq x < 10,$	with	interval	0.001
(b)	$\frac{1}{2} \ln (1 + x^2)$	$0 \le x \le 1$,	with	interval	0.001
(c)	arctan x	$0 \le x \le 1$,	with	interval	0.001
(d)	$\sqrt{1+x^2}$	$0 \leq x \leq 1$,	with	interval	0.001

(e) A supplementary table (insert) for computing the coefficient $\frac{1}{2}x(1-x)$ used in quadratic interpolation with an interval of 0.001 in x.

This supplementary sheet also gives the values of $\ln 10^n$, where n is an integer, $1 \le n \le 25$, and the quantities $\ln(-1)$ and $\ln i$.

Since $\ln 10^{-n} = -\ln 10^n$, the insert also covers the values of $\ln 10^n$ for $-25 \le n \le -1$.

The tables in the book itself, apart from direct presentation of the functions enumerated, enable the following fundamental processes to be carried out:

- (a) The evaluation of $\ln x$ for any positive x using the relationship $\ln x = \ln 10^n + \ln x'$, where $1 \le x' < 10$, and n is an integer.
 - (b) The evaluation of $\arctan x$ for any real x, using the relationships

$$\arctan(-x) = -\arctan x$$
 and $\arctan(1/|x|) = \frac{1}{2}\pi - \arctan |x|$.

(c) The evaluation of the logarithm of a complex number using the following relationships:

v

1. If $A \ge B \ge 0$, then

$$\ln (A + Bi) = \ln A + \ln \left(1 + \frac{B}{A}i\right)$$
$$= \ln A + \frac{1}{2}\ln \left[1 + \left(\frac{B}{A}\right)^{2}\right] + i \arctan \frac{B}{A}.$$

2. If $A \ge -B \ge 0$, then

'n
$$(A + Bi) = \ln A + \ln \left(1 - \left|\frac{B}{A}\right|i\right)$$

$$= \ln A + \frac{1}{2} \ln \left[1 + \left(\frac{B}{A}\right)^2\right] - i \arctan \left|\frac{B}{A}\right|.$$

3. If $0 \ge B \ge A$ or $0 \ge -B \ge A$, then

$$\ln (A + Bi) = \ln (-1) + \ln (-A - Bi)$$

and the working is carried out as in case 1 if B < 0, and as in case 2 if B > 0.

4. If |B| > |A|, then

$$\ln (A + Bi) = \ln i + \ln (B - Ai)$$

and we arrive at one of cases 1-3.

(d) The evaluation of the polar coordinates (ϱ, φ) of a point with Cartesian coordinates (x, y) using the relationships:

$$arrho = |x| \sqrt{1 + \left(rac{y}{x}
ight)^2}\,; \qquad arphi = rctan \, rac{y}{x}\,, \qquad ext{for} \, \, |x| \geqslant |y|$$
 and $arrho = |y| \sqrt{1 + \left(rac{x}{y}
ight)^2}\,; \quad arphi = rac{\pi}{2} - rctan \, rac{x}{y}\,, \quad ext{for} \, \, |x| \leqslant |y|\,.$

The quadrant of the angle φ is obtained as usual from the signs of the Cartesian coordinates.

For convenience in using the tables, the quantities $\frac{1}{2} \ln(1+x^2)$, arctan x and $\sqrt{1+x^2}$ for the same x are given in the same line.

As is clear, in addition to the use of the tables, these processes require the use of division, and, in case (d), multiplication and division.

For all four functions covered by the book, the error with linear interpolation does not exceed 1.25×10^{-7} , whilst the error with Bessel quadratic interpolation does not exceed 2×10^{-11} .

The row corresponding to the value a of the argument gives the differences

$$\Delta_1 = \Delta f(a); \quad \pm \Delta_2 = \pm \frac{\Delta^2 f(a-h) + \Delta^2 f(a)}{2},$$

where h = 0.001 is the interval of the argument.

The formula for quadratic interpolation is

$$f(a+xh)=f(a)+x\Delta_1-\frac{1}{2}x(1-x)\Delta_2.$$

EXAMPLES

1. x = 0.347. To find $\frac{1}{2} \ln(1 + x^2)$. We read off from the table on p. 97, (left-hand side):

$$\frac{1}{2} \ln (1 + x^2) = 0.0568468987$$
.

2. x = 0.34758675. To find $\frac{1}{2} \ln(1 + x^2)$ to seven places. Linear interpolation is adequate for finding the value of the function to an accuracy of 1 to 2 units of the seventh place:

$$\frac{1}{2} \ln (1+x^2) = 0.0568469 + 0.58675 \times 0.00031006 = 0.0570288.$$

3. x = 0.34758675. To find $\frac{1}{2} \ln(1 + x^2)$ to ten places. Quadratic interpolation gives

$$\frac{1}{2} \ln (1 + x^2) = 0.0568468987 + 0.58675 \times 0.0003100584 - \frac{1}{2} \times 0.58675 \times 0.41325 \times 0.0000007000 = 0.570287406.$$

REMARK. It is more convenient to make use of the supplementary table (insert). We obtain in this case

$$0.0568468987 + 0.58675 \times 0.0003100584 - 0.1212 \times 0.0000007000$$

= 0.0570287406 .

4. x = 0.574862. To find arctan x to six places. We can confine ourselves to linear interpolation:

$$\arctan x = 0.5210824 + 0.862 \times 0.0007519 = 0.521731.$$

5. x = 0.574862. To find arctan x to ten places. Quadratic interpolation gives

$$0.5210824285 + 0.862 \times 0.0007518513 + 0.0595 \times 0.0000006495$$

= 0.5217305630 .

6. x = 6.0795211. To find $\ln x$ to seven places. On confining ourselves to linear interpolation, we get

$$\ln x = 1.80484021 + 0.5211 \times 0.00016449 = 1.8049259.$$

7. x = 6.0795211. To find $\ln x$ to ten places. Quadratic interpolation gives

$$\ln x = 1.8048402088 + 0.5211 \times 0.0001644872 + 0.1248 \times 0.0000000271 = 1.8049259265.$$

Ten-Decimal Tables of Logarithms of Complex Numbers

8.
$$x = 0.623352$$
. To find $\sqrt{1+x^2}$ to six places.
 $\sqrt{1+x^2} = 1.1781889 + 0.352 \times 0.0005291 = 1.178375$.

9. x = 0.623352. To find $\sqrt{1 + x^2}$ to ten places.

$$\sqrt{1+x^2}+1.1781888643+0.352\times0.0005290833-0.1140\times0.0000006110=1.1783750320.$$

10. z = 6 + 3i. To find $\ln z$.

The components of z satisfy condition 1, p. vi.

$$\ln z = \ln 6 + \frac{1}{2} \ln \left[1 + \left(\frac{3}{6} \right)^2 \right] + i \arctan \frac{3}{6}$$

$$= \ln 6 + \frac{1}{2} \ln (1 + 0.5^2) + i \arctan 0.5$$

= 1.7917594692 + 0.1115717756 + i 0.4636476090 $\ln z = 1.9033312448 + i 0.4636476090.$

11. z = 5 - 4i. To find $\ln z$.

The components of z satisfy condition 2, p. vi.

$$\ln z = \ln 5 + \frac{1}{2} \ln (1 + 0.8^2) - i \arctan 0.8$$

$$= 1.6094379124 + 0.2473481209 - i 0.6747409422$$

$$= 1.8567860333 - i 0.6747409422.$$

12. z = -5 - 3i. To find $\ln z$.

The components of z satisfy condition 3, p. vi.

$$\ln z = \ln \left[(-1)(5+3i) \right] = \ln (-1) + \ln (5+3i)$$

$$= \ln (-1) + \ln 5 + \frac{1}{2} \ln (1+0.6^2) + i \arctan 0.6$$

$$= i \ 3.1415926536 + 1.6094379124 + 0.1537423498 + i \ 0.5404195003$$

$$\ln z = 1.7631802622 + i \ 3.6820121539.$$

13. z = 4 + 5i. To find $\ln z$.

The components of z satisfy condition 4, p. vi.

$$\ln z = \ln i + \ln (5 - 4i) = i \cdot 1.5707963268 + \\ + 1.8567860333 - i \cdot 0.6747409422$$
 (see example I1)
$$\ln z = 1.8567860333 + i \cdot 0.8960553846.$$

Ten-Decimal Tables of Logarithms of Complex Numbers

14. To find the polar coordinates of the point A(5, 2).

$$\varrho = \sqrt{x^2 + y^2} = x \sqrt{1 + \left(\frac{y}{x}\right)^2}.$$

$$\varrho = 5 \sqrt{1 + \left(\frac{2}{5}\right)^2} = 5 \times \sqrt{1 + 0.4^2} = 5 \times 1.0770329614$$

$$= 5.3851648070.$$

$$\varphi = \arctan 0.4 = 0.3805063771.$$

15. Interpolation is greatly simplified in the case of computations to five places and can be carried out mentally.

For example:

$$x = 0.34759$$
. Find $\frac{1}{2} \ln(1 + x^2)$.

$$\frac{1}{2}\ln(1+x^2) = 0.05685 + 0.00031 \times 0.59 = 0.05685 + 0.00018 = 0.05703.$$

TABLES

х	in x	Δ_1	$-\Delta_z$	x	ln x	Δ_1	Δ,
		2005 200	0.550	. 040	o outhern fue	0570.088	2060
1000.1	0.000000000000	9995 003 9985 024	9990 99 7 0	1.050	0.0487901 642 0.0497420 919	9519 277 9510 224	9062 9044
1,002 1,003	0.0019980027 0.0029955090	9975 063 9965 123	9950 9930	1.052	0.0506931 143.	9501 189 9492 169	9028 9010
1.004	0.0039920 213	995\$ 202	9910	1.054	0.0525924 501	9483 168	8992
1,005 1,006	0.0049875 415 0.0059820 717	9945 302	9891 9871	1.055	0.0535407 669 0.0544881 853	9474 184 9465 216	8976 8959
7,007	0.0069756 137	9935 420 9 925 55 9	9851	1.057	0.0554347 069	9456 265	8942
1,008	0.0079681 696 0.0089597 414	9915 718 9905 895	9832 9813	1.058	0.0563803 334	9447 332 9438 415	8925 8908
010.1	0.0099503 309	9896 091	9793	1.060	0.0582689 081	9429 515	8891
1.011	0.0109399 400	9886 30 <u>5</u> 9876 544	9773 9755	1.061	0.0592118 596	9420 632 9411 766	8874 8859
1.013	0.0129162 253	9866 799	9735	1.063	0.0610950 994	9402 915	8841
1.014	0.0139029 052	9857 073	9716	1.064	0.0620353 909	9394 083	8825
1.015	0.0148886 125 0.0158733 492	9847 367 9837 679	9697 9678	1.065 1.066	0.0629747 992 0.0639133 257	9385 265 9376 466	8808 8792
1.017	0.0168571 171	9828 010	9659	1.067	0.0648509 723	9367 682	8775
1,018	0.0178399 181 0.0188217 542	9818 361 9808 73 1	9640 9621	1,068	0.0657877 405 0.0667236 320	9358 915 9350 165	8758 8743
020, 1	0.0198026 273	9799 119	9 602	1.970	0.0676586 485	9541 430	8727
1.021	0.0207825 392	9789 526 9779 952	9583 9565	1.071	0.0685927 915	9 332 711 9 324 010	8710 8693
1.023	0.0227394 870	9770 396	9546	1.073	0.0704584 636	9315 325	8678
1.024	0.0237165 266	9 760 860	9527	1.074	0.0713899 961	9306 655	8662
1.025 1.Q26	0.0246926 126	9751 341 9741 842	9509	1.075	0.0723206 616 0.0732504 617	9298 001 9289 365	8645 8629
1.027	0.0266419 309	9732 361	9490 94 72	1.077	0.0741793 982	9280 743	8613
1.028	0.0276151 670 0.0285874 569	9722 899 9713 453	9454 9435	1.078	0.0751074 725 0.0760346 863	9272 138 9263 548	8598 8581
1.030	0.0295588 022	9704 028	9416	1.080	0.0769610411	9254 976	8565
1.031	0.0305292050	9694 621 9685 230	9399 9 38 0	1.081	0.0778865 387 0.0788111 804	9246 417 9237 876	8550 8534
1.033	0.0324671 901	9675 860	9362	1.083	0.0797349 680	9229 350	8518
1.034	0.0334347 761	9666 506	9344	1.084	0.0806579 030	9220 840	8503
1.035 1.036	0.0344014 267 0.0353671 438	9657 171 9647 8 54	9325 0208	1.085 1,086	0.0815799 870	9212 345 9203 866	8487 8471
1.037	0.0363319 292	9638 555	9308 9289	1.087	0.0834216 081	9195 403	8455
1.038	0.0372957 847 0.0382587 121	9629 274 9620 011	9 272 9 255	1.088 1.089	0.0843411 484 0.0852598 440	9186 956 91 78 522	8440 8425
1.040	0.0392207 132	9610 764	9 23 7	1.090	0.0861776 962	9170 107	8409
1.041	0.0401817 896 0.0411419 433	9601 537 9592 327	9218 9201	1.091	0.0870947 069 0.0880108 773	9161 704 9153 319	8394 8378
1.043	0.0421011 760	9583 135	9184	1.093	0.0889262 092	9144 948	8363
1.044	0.0430594 895	9573 959	9166	1.094	0.0898407 040	9136 593	8348
1.045	0.0440168 854	9564 802	9148	1.095	0.0907543 633	9128 252	8333
1.046	0.0449733 656 0.0459289 319	9555 663 9546 540	9131 9114	1.096 1.097	0.0916671 885	9119 928 9111 618	8317 8303
1,048	0.0468835 859	9537 435 9528 348	9096	1,098	0.0934903 431	9103 323 9095 044	8287 8272
	2,24/2)/) #74	7)40)40	9079			7~7) ~44	ا مرس
<u> </u>		<u> </u>				<u> </u>	

x	ln x	Δ_1	$-\Delta_2$	х	ın x	Δ_1	$-\Delta_2$
1.700	0.0953101 798	9086 779	8257	1.150	0.1397619 424	8691 873	7554
1.101	0.0962188 577	9078 530	8242	1.151	0.1406311 297	8684 326	7542
1.102	0.0971267 107	9070 296	8227	1.152	0.1414995 623	8676 790	7529
1 103	0.0980337 403	9062 076	8212	1.153	0.1423672 413	8669 268	7515
1,104	0.0989399 479	9053 871	8197	1.154	0.1432341 681	8661 759	7502
1.105	0.0998453 350	9045 681	8182	1.155	0.1441003 440	8654 263	7490
1.106	0.1007499 031	9037 506	9167	1.156	0.1449657 703	8646 779	7476
1.107	0.1016536 537	9029 346	8152	1.157	0.1458304 482	8639 310	7464
1.108	0.1025565 883	9021 201	8138	1.158	0.1466943 792	8631 852	7451
1.109	0.1034587 084	9013 069	8123	1.159	0.1475575 644	8624 407	7438
1,110	0.1043600 153	9004 954	8109	1.160	0.1484200 051	8616 976	7425
1,111	0.1052605 107	8996 851	8094	1.161	0.1492817 027	8609 557	7412
1,112	0.1061601 958	8988 765	8079	1.162	0.1501426 584	8602 151	7399
1,113	0.1070590 723	8980 692	8005	1.163	0.1510028 735	8594 758	7387
1,114	0.1079571 415	8972 634	8050	1.164	0.1518623 493	8587 377	7374
1.115	0.1088544 049	8964 591	8036	1.165	0.1527210 870	8580 009	7361
1.116	0.1097508 640	8956 561	8022	1.166	0.1535790 879	8572 654	7349
1.117	0.1106465 201	8948 546	8007	1.167	0.1544363 533	8565 311	7336
1.118	0.1115413 747	8940 546	7993	1.168	0.1552928 844	8557 981	7324
1.119	0.1124354 293	8932 560	7979	1.169	0.1561486 825	8550 663	7311
1,120	0.1133286 853	8924 588	7965	1.170	0.1570037 488	8543 358	7298
1,121	0.1142211 441	8916 630	7950	1.171	0.1578580 846	8536 066	7287
1,122	0.1151128 071	8908 687	7936	1.172	0.1587116 912	8528 785	7274
1,123	0.1160036 758	8900 757	7922	1.173	0.1595645 697	8521 517	7261
1,124	0.1168937 515	8892 842	7908	1.174	0.1604167 214	8514 262	7249
1,125	0.1177830 357	8884 940	7894	1.175	0.1612681 476	8507 019	7237
1,126	0.1186715 297	8877 054	7880	1.176	0.1621188 495	8499 788	7225
1,127	0.1195592 351	8869 180	7866	1.177	0.1629688 283	8492 569	7212
1,128	0.1204461 531	8861 321	7852	1.178	0.1638180 852	8485 364	7200
1,129	0.1213322 852	8853 475	7838	1.179	0.1646666 216	8478 169	7188
1.130	0.1222176 327	8845 644	7824	1,180	0.1655144 385	8470 987	7175
1.131	0.1231021 971	8837 827	7811	1,181	0.1663615 372	8463 818	7164
1.132	0.1239859 798	8830 022	7797	1,182	0.1672079 190	8456 660	7151
1.133	0.1248689 820	8822 233	7783	1,183	0.1680535 850	8449 515	7140
1.134	0.1257512 053	8814 456	7769	1,184	0.1688985 365	8442 381	7127
1,135	0.1266326 509	8806 694	7755	1,185	0.1697427 746	8435 260	7116
1,136	0.1275133 203	8798 945	7742	1,186	0.1705863 006	8428 150	7103
1,137	0.1283932 148	8791 209	7728	1,187	0.1714291 156	8421 053	7091
1,138	0.1292723 357	8783 488	7715	1,188	0.1722712 209	8413 968	7080
1,139	0.1301506 845	8775 779	7701	1,189	0.1731126 177	8406 894	7067
1.140	0.1310282 624	8768 085	7688	1.190	0.1739533 071	8399 833	7056
1.141	0.1319050 709	8760 403	7674	1,191	0.1747932 904	8392 782	7042
1.142	0.1327811 112	8752 736	7660	1.192	0.1756325 686	8385 745	7032
1.143	0.1336563 848	8745 082	7648	1.193	0.1764711 431	8378 719	7021
1.144	0.1345308 930	8737 440	7634	1.194	0.1773090 150	8371 704	7009
1,145	0.1354046 370	8729 813	7621	1.195	0,1781461 854	8364 701	6996
1,146	0.1362776 183	8722 198	7607	1.196	0,1789826 555	8357 711	6985
1,147	0.1371498 381	8714 598	7594	1.197	0,1798184 266	8350 731	6974
1,148	0.1380212 979	8707 010	7581	1.198	0,1806534 997	8343 763	6961
1,149	0.1388919 989	8699 435	7568	1.199	0,1814878 760	8336 808	6950

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
1.200 1.201 1.202 1.203	0.1823215 568 0.1831545 431 0.1839868 361 0.1848184 370 0.1856493 469	8329 863 8322 930 8316 009 8309 099 8302 200	6939 6927 6916 6905 6892	1.250 1.251 1.252 1.253 1.254	0.2231435 513 0 2239432 315 0.2247422 727 0.2255406 759 0.2263384 422	7996 802 7990 412 7984 032 7977 663 7971 304	6395 6385 6375 6364 6354
1.205	0.1864795 669	8295 314	6881	1.255	0.2271355 726	7964 954	6344
1.206	0.1873090 983	8298 438	6870	1.256	0.2279320 680	7958 616	6334
1.207	0.1881379 421	8281 574	6859	1.257	0.2287279 296	7952 287	6324
1.208	0.1889660 995	8274 721	6847	1.258	0.2295231 583	7945 968	6314
1.209	0.1897935 716	8267 880	6836	1.259	0.2303177 551	7939 659	6304
1.210	0.1906203 596	8261 050	6825	1.260	0.2311117 210	7933 360	6294
1.211	0.1914464 646	8254 230	6813	1.261	0.2319050 570	7927 071	6284
1.212	0.1922718 876	8247 424	6802	1.262	0.2326977 641	7920 793	6274
1.213	0.1930966 300	8240 626	6791	1.263	0.2334898 434	7914 523	6264
1.214	0.1939206 926	8233 842	6780	1.264	0.2342812 957	7908 265	6254
1.215	0.1947440 768	8227 067	6768	1.265	0.2350721 222	7902 015	6244
1.216	0.1955667 835	8220 305	6757	1.266	0.2358623 237	7895 776	6234
1.217	0.1963888 140	8213 553	6746	1.267	0.2366519 013	7889 547	6224
1.218	0.1972101 693	8206 812	6735	1.268	0.2374408 560	7883 327	6214
1.219	0.1980308 505	8200 082	6724	1.269	0.2382291 887	7877 118	6205
I,220	0.1988508 587	8193 364	6713	1.270	0.2390169 005	7870 917	6195
1,221	0.1996701 951	8186 656	6702	1.271	0.2398039 922	7864 727	6185
I,222	0.2004888 607	8179 960	6691	1.272	0.2405904 649	7858 547	6176
I,223	0.2013068 567	8173 274	6680	1.273	0.2413763 196	7852 375	6166
I,224	0.2021241 841	8166 599	6669	1.274	0.2421615 571	7846 215	6156
1.225	0.2029408 440	8159 935	6658	1.275	0.2429461.786	7840 063	6146
1.226	0.2037568 375	8153 282	6647	1.276	0.2437301 849	7833 922	6137
1.227	0.3045721 657	8146 640	6636	1.277	0.2445135 771	7827 789	6128
1.228	0.2053868 297	8140 009	6626	1.278	0.2452963 560	7821 666	6118
1.229	0.2062008 306	8133 388	6615	1.279	0.2460785 226	7815 553	6108
1.230	0.2070141 694	8126 778	6604	1.280	0.2468600 779	7809 450	6098
1.231	0.2078268 472	8120 179	6593	1.281	0.2476410 229	7803 356	6089
1.232	0.2086388 651	8113 591	6583	1.282	0.2484213 585	7797 271	6079
1.233	0.2094502 242	8107 013	6572	1.283	0.2492010 856	7791 197	6070
1.234	0.2102609 255	8100 446	6562	1.284	0.2499802 053	7785 130	6061
1.235	0.2110709 701	8093 889	6551	1.285	0.2507587 183	7779 075	6051
1.236	0.2118803 590	8087 344	6540	1.286	0.2515366 258	7773 028	6042
1.237	0.2126990 934	8080 809	6530	1.287	0.2523139 286	7766 991	6032
1.238	0.2134971 743	8074 283	6519	1.288	0.2530906 277	7760 963	6023
1.239	0.2143046 026	8067 770	6509	1.289	0.2538667 240	7754 944	6014
1.240	0.2151113 796	8061 266	6498	1.290	0.2546422 184	7748 935	6004
1.241	0.2159175 062	8054 773	6488	1.291	0.2554171 119	7742 935	5995
1.242	0.2167229 835	8048 290	6477	1.292	0.2561914 054	7736 944	5986
1.243	0.2175278 125	8041 819	6467	1.293	0.2569650 998	7730 963	5977
1.244	0.2183319 943	8035 356	6456	1.294	0.2577381 961	7724 991	5968
1.245	0.2191355 299	8028 905	6446	1.295	0.2585106 952	7719 027	5958
1.246	0.2199384 204	8022 463	6436	1.296	0.2592825 979	7713 074	5949
1.247	0.2207406 667	8016 032	6425	1.297	0.2600539 053	7707 130	5940
1.248	0.2215422 699	8009 612	6415	1.298	0.2608246 183	7701 194	5931
1.249	0.2223432 311	8003 202	6405	1.299	0.2615947 377	7695 268	5922

<i>x</i>	ln x	Δ,	$-\Delta_2$	x	ln x	Δ_1	—
1.300	0.2623642 645	7689 350	5912	1.350	0.3001045 925	7404 665	548
1.301	0.2631331 995	7683 443	5903	1.351	0.3008450590	7399 186	547
1.302	0.2639015 438	7677 543	5894	1.352	0.3015849 776	7393 716	546
1.303	0.2646692 981	7671 654	5885	1.353	0.3023243 492	7388 253	545
1.304	0.2654364 635	7665 773	5876	1.354	0.3030631 745	7382 798	545
1.305	0.2662030408	7659 901	5868	1.355	0.3038014543	7377 352	544
1.306 1.307	0.2669690 309	7654 037 7648 184	5858 5849	1.356	0.3045391 895	7371 914	543
1.308	0.2684992530	7642 339	5840	1.357	0.3052763 809 0.3060130 291	7366 482 7361 061	542 541
1.309	0.2692634 869	7636 503	5831	1.359	0.3067491 352	7355 645	541
1.310	0.2700271 372	7630 676	5823	1.360	0.3074846 997	7350 240	540
1.311	0.2707902 048	7624 857	5814	1.361	0.3082197237	7344 840	539
1,312	0.2715526 905	7619 048	580 <u>5</u>	1.362	0.3089542 077	7339 450	538
1,313	0.2723145 953	7613 248	5796	1.363	0.3096881 527	7334 067	537
1.314	0.2730759 201	7607 455	5787	1.364	0.3104215 594	7328 692	537
1.315	0.2738366 656	7601 673	5778	1,365	0.3111544 286	7323 325	536
1 : 316	0.2745968 329 0.2753564 228	7595 899 7590 133	5770	1.366	0.3118867611	7317 966	535
1.317	0.2761154361	7584 376	5761 5752	1.368	0.3126185 577	7312 615 7307 271	534 534
1.319	0.2768738 737	7578 629	5743	1.369	0.3140805 463	7301 935	533
1.320	0.2776317 366	7572 889	5735	1.370	0.3148107 398	7296 608	532
1.321	0.2783890 255	7567 159	5726	1.371	0.3155404 006	7291 287	531
1 . 322	0.2791457414	7561 437	5717	1.372	0.3162695 293	7285 975	530
1.323	0.2799018 851	7555 724	5709	1.373	0.3169981 268	7280 670	530
1.324	0.2000) 74 575	7550 019	5700	1.374	0.3177261 938	7275 373	5 29
1.325	0.2814124594	7544 324	5691	1.375	0.3184537 311	7270 084	5 28
1.326	0.2821668 918 0.2829207 554	7538 636	5683	1.376	0.3191807 395	7264 802	527
1.327	0.2836740511	7532957 7527286	5675 5666	1.377 1.378	0.3199072 197	7259 529 7254 262	527 526
1.329	0.2844267 797	7521 625	5657	1.379	0.3213585 988	7249 004	525
1.330	0.2851789 422	75 15 972	5649	1.380	0.3220834 992	7243 752	524
1.331	0.2859305 394	7510 327	5640	1,381	0.3228078 744	7238 509	523
1.332	0.2866815 721	7504 691	5632	1.382	0.3235317 253	7233 274	523
1.333	0.2874320 412 0.2881819 475	7499 063 7493 444	5623 5615	1,383	0.3242550527	7228 045 7222 824	522 521
1.335	0.2889312919	7487 832	560 7	1.385	0.3257001 396	7217 612	52 0
1.336	0.2896800 751	7482 230	5598	1.386	0.3264219 008	7212 405	520
1.337	0.2904282 981	7476 636	5590	1.387	0.3271431 413	7207 208	519
1.338	0.2911759617	7471 050	5581	1.388	0.3278638 621	7202 017	518
1.339	0.2919230667	7465 473	5573	1.389	0.3285840638	7196 833	517
. 340	0.2926696 140	7459 903	5565	1.390	0.3293037471	7191.658	517
1.341	0.2934156 043	7454 342 7448 790	5556	1.391	0.3300229 129	7186 490 7181 329	516 515
1.342	0.2941610 385	7443 246	5548 5540	1.393	0.3307415 619	7176 175	514
344	0.2956502 421	7437 710	5532	1.394	0.3321773 123	7171 030	514
1.345	0.2963940131	7432 181	5524	1.395	0.3328944 153	7165 890	513
346	0.2971372 312	7426 662	5515	1.396	0.3336110 043	7160 760	512
1.347	0.2978798 974	7421 151	5507	1.397	0.3343270 803	7155 635	512
1.348	0.2986220125	7415 647	5499	1.398	0.3350426 438	7150 519	511
· 34 9	0.2993635 772	7410 153	5491	1.399	0.3357576957	7145 409	510

1.401	х	ln x	Δ ₁	Δ ₂	x	ln x	Δ ₁
1.400			_				(0)
1.402 0.3378097886 7120125 5083 1.452 0.3729419164 6884 682 687 914 1.404 0.3393253 056 7119 972 5069 1.454 0.3736305846 6875 215 1.405 0.3407487 934 7109 847 5055 1.456 0.3750059 006 6870 492 6875 215 1.406 0.3407487 934 7109 847 5055 1.456 0.3750920 498 6865 774 6876 1.406 0.3407487 934 7109 847 5055 1.456 0.3750920 498 6865 774 6816 1.406 0.3421702 577 7099 752 5040 1.458 0.377056 336 6856 573 1.409 0.3421702 577 7099 752 5040 1.458 0.377056 336 6856 682 1.400 0.3421802 7084 662 5019 1.450 0.3770512 695 685 1662 1.410 0.3432086 739 7084 662 5019 1.460 0.3793121 1328 688 287 607 681 681 681 681 681 681 681 681 681 681	1.400						6894 175
1.403	1.401						0889 425
1.404	1.402		7130 125	5083	1.452		
1.405	1.403	0.3386128 011	7125 045	5076		0.3736303 846	
1.406	1.404	0.3393253 056	7119972	5069	1.454	0.3743183 791	6875 215
1.406	1.405	0.3400373 028	7114 906	5062	1.455	0.3750059 006	6870 492
1.409		0.3407487 934				0.3756929498	6865 774
1.409							
1.410 1.411 1.411 1.3435897 044 1.412 1.412 1.3450071 391 1.496 1.413 1.3437151 037 1.496 1.414 1.34364225 673 1.498 1.498 1.415 1.3417 1.3418 1.3417 1.3418							6856 359
1.411	1.409						
1.411	014.1	0.3435807.044	708a 68¢	5026	1.460	0.3784364 357	6846 971
1.412		0.3442086 720	7084 662			0.3701211 328	
1.413						0.3798053 613	6837 607
1.414						0.3804801 220	6832 025
1.416 0.3478379 953 7059 654 4984 1.466 0.3825376 035 6818 957 1.417 0.3482419 607 7054 674 4976 1.467 0.3832194 992 6814 310 1.419 0.3499523 982 7044 734 4963 1.469 0.3839009 302 6809 670 1.420 0.3506568 716 7039 775 4955 1.470 0.3852624 008 6800 408 1.421 0.3513608 491 7034 823 4949 1.471 0.3866220 203 6791 172 1.422 0.3520643 314 7029 877 4942 1.472 0.3866220 203 6791 172 1.423 0.3520643 314 7020 877 4942 1.473 0.3873011 376 6786 563 1.424 0.3524673 191 7024 939 4935 1.473 0.3873011 376 6786 563 1.425 0.3548733 220 7010 165 4914 1.474 0.3893357 262 6772 773 1.425 0.3548733 220 7000 350 4900 1.476 0.3893357 262 6772 773 1.426 0.3569748 989 6995 454 4893 1.479 0.390330035 676	1.414						6828 270
1.416 0.3478379 953 7059 654 4984 1.466 0.3825376 035 6818 957 1.417 0.3482419 607 7054 674 4976 1.467 0.3832194 992 6814 310 1.419 0.3499523 982 7044 734 4963 1.469 0.3839009 302 6809 670 1.420 0.3506568 716 7039 775 4955 1.470 0.3852624 008 6800 408 1.421 0.3513608 491 7034 823 4949 1.471 0.3866220 203 6791 172 1.422 0.3520643 314 7029 877 4942 1.472 0.3866220 203 6791 172 1.423 0.3520643 314 7020 877 4942 1.473 0.3873011 376 6786 563 1.424 0.3524673 191 7024 939 4935 1.473 0.3873011 376 6786 563 1.425 0.3548733 220 7010 165 4914 1.474 0.3893357 262 6772 773 1.425 0.3548733 220 7000 350 4900 1.476 0.3893357 262 6772 773 1.426 0.3569748 989 6995 454 4893 1.479 0.390330035 676	1 415	0.2471205.211	7064 643	4001	T 16e	0.3818552.425	6822 610
1.417 0.3485419 607 7049 701 4970 1.468 0.3832194 992 6839 670 1.418 0.3492474 281 7044 734 4963 1.468 0.3839093 302 6809 670 1.419 0.3499523 982 7044 734 4963 1.469 0.3852624 008 6809 670 1.420 0.3513608 491 7034 823 4949 1.471 0.3852424 008 6800 408 1.421 0.3513608 491 7024 939 4935 1.473 0.3859424 416 6795 787 1.422 0.3527673 191 7024 939 4935 1.473 0.3879797 938 6781 960 1.424 0.3513608 130 7020 007 4928 1.474 0.3865202 203 6791 172 1.423 0.3527673 191 7024 939 4935 1.473 0.3879797 938 6781 960 1.424 0.3553698 130 7020 007 4928 1.474 0.3879797 938 6778 1960 1.424 0.3553769 130 7020 007 4928 1.475 0.3886579 898 6777 364 6781 960 1.425 0.3548733 220 7010 165 4914 1.476 0.3893357 262 6772 773 64 6792 1.429 0.3555743 385 7005 254 4907 1.477 0.3900130 035 6768 190 0.35569748 989 6995 454 4893 1.479 0.3913661 837 6759 041 1.430 0.3576744 443 6990 563 4880 1.480 0.392420 878 6753 6749 916 1.433 0.3597074 888 6985 679 4880 1.480 0.392420 878 6753 6749 916 1.433 0.3597074 888 6985 803 4872 1.480 0.392420 878 6749 916 1.433 0.3597074 888 6975 934 4860 1.483 0.392420 878 6749 916 1.433 0.350740 488 6975 934 4860 1.483 0.392420 878 6749 916 1.433 0.350740 488 6975 934 4860 1.483 0.3934925 676 874 975 934 1.434 0.360877 422 6971 070 4860 1.484 0.3934927 676 674 674 815 1.434 0.360877 422 6971 070 4860 1.484 0.39477 723 6742 721 6740 815 1.435 0.362576 071 6956 522 4839 1.480 0.3947411 447 6736 276 674 674 674 674 674 674 674 674 674 6		0.34/129) 311				0.389(976.09	6818.05
1.418		0.5470339 953					
1.419		0.3403419 007					
1.420 0.3506568 716 7039 775 4955 1.470 0.3852624 008 6800 408 1.421 0.3513608 491 7024 823 4949 1.471 0.3859424 416 6795 787 1.422 0.352063 314 7029 877 4942 1.472 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.3866220 203 6791 172 0.386220 203 6791 172 0.386220 203 6781 960 1.424 0.35534698 130 7020 007 4928 1.474 0.38737979 7938 6786 563 1.424 0.3548733 220 7010 165 4914 1.476 0.3893357 262 6772 773 1.427 0.3555743 385 7005 254 4907 1.477 0.3900130 035 6768 190 1.428 0.3562748 639 7000 350 4900 1.478 0.3906898 225 6763 612 1.429 0.3569748 989 6995 454 4893 1.479 0.3913661 837 6759 041 1.430 0.3576744 443 6990 563 4887 1.480 0.3920420 878 6754 475 1.431 0.3583735 006 6985 679 4880 1.481 0.3927175 353 6749 916 1.431 0.3583735 006 6985 679 4880 1.481 0.3927175 353 6749 916 1.432 0.3569740 488 6975 934 4866 1.481 0.3927175 353 6740 815 1.434 0.360477 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.3611648 492 6966 214 4852 1.482 0.3933925 269 6745 363 1.434 0.360477 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.437 0.362576 071 6956 522 4839 1.482 0.3954747 723 6731 740 6726 272 12 1.439 0.362576 071 6956 522 4839 1.486 0.396879 463 6727 212 1.439 0.360373 170 6956 522 4839 1.489 0.3967606 975 672 268 1.439 0.360573 389 6932 409 4866 1.489 0.3967761 200 6709 158 1.440 0.3663737 370 6937 219 4812 1.491 0.399470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.400175 018 6700 168 6907 377 186 6922 811 4793 1.494 0.4007875 186 6695 681 1.444 0.3667373 170 6937 219 4812 1.491 0.399470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.400175 018 6700 168 6922 811 4793 1.494 0.4007875 186 6695 681 1.444 0.3663373 170 6932 249 4806 1.493 0.4007875 186 6695 681 1.444 0.3663801 237 6938 449 6932 409 4806 1.493 0.4007875 186 6695 681 1.444 0.3668373 240 6903 693 4778 1.494 0.4007875 186 6695 681 1.444 0.366801 237 6938 693 693 4778 1.494 0.4007875 186 6692 681 6697 3340 0.401308 851 6697							
1.421 0.3520643 314 7034 823 4949 1.471 0.3859424 416 6795 787 1.422 0.3520643 314 7029 877 4942 1.473 0.3865220 203 6791 172 1.424 0.3534698 130 7020 007 4928 1.473 0.3873011 375 6786 563 1.425 0.3541718 137 7015 083 4921 1.476 0.3893577 262 6772 773 1.426 0.3548733 220 7010 165 4914 1.476 0.3893357 262 6772 773 1.428 0.3562748 639 7000 350 4900 1.478 0.3906898 225 6763 612 1.430 0.3576744 443 6990 563 4887 1.480 0.3920420 878 6759 041 1.431 0.3583735 006 6985 679 4880 1.481 0.392175 353 6749 915 1.432 0.3509720 685 6980 803 4872 1.482 0.3933925 269 6740 815 1.433 0.3504677 422 6975 934 4860 1.484 0.3940670 632 6731 740 1.435 0.3618614 706 6966 214 4852 1.485 0.3940670 667 6727 212 1.434 0.3653373 170 6951 686 4832 1.487 0.3968747 537 6713 663 1.	1.419	0.3499523 962	7044 734	4903	1.409	0.3043818972	6003 030
1.422 0.3520643 314 7029 877 4942 1.472 0.3866220 203 6791 172 1.423 0.3527673 191 7024 939 4935 1.473 0.3873011 375 6786 563 1.424 0.3534698 130 7020 007 4928 1.474 0.3873011 375 6786 563 1.424 0.3541718 137 7015 083 4921 1.475 0.3886579 898 6777 364 6772 773 642 1.426 0.3548733 220 7010 165 4914 1.476 0.3893357 262 6772 773 643 1.427 0.3555743 885 7005 254 4907 1.477 0.3900130 035 6768 190 6995 454 4893 1.479 0.390130 035 6768 190 6768 190 1.428 0.3562748 639 7000 350 4900 1.478 0.3906898 225 6763 612 1.429 0.3569748 989 6995 454 4893 1.479 0.3913661 837 6759 041 1.430 0.3576744 443 6995 563 4887 1.479 0.3913661 837 6759 041 1.431 0.3583735 006 6985 679 4880 1.481 0.3927175 353 6749 916 1.432 0.3590720 085 6985 679 4860 1.481 0.3927175 353 6749 916 1.432 0.350070 488 6975 934 4866 1.481 0.3927175 353 6749 916 1.434 0.3604677 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.361648 492 6966 214 4852 1.485 0.3954147 723 6731 740 6966 214 4852 1.486 0.3960879 463 6722 212 1.436 0.3618614 706 6961 365 4846 1.486 0.3967406 675 6722 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967406 675 6722 689 691 363 6946 857 4826 1.489 0.3981047 537 6713 663 1.440 0.3653373 170 6937 219 4812 1.480 0.3987471 308 6724 2798 6927 607 4799 1.493 0.3994470 358 6704 660 1.441 0.3653373 170 6937 219 4812 1.490 0.398470 358 6704 660 1.444 0.3667242 798 6927 607 4799 1.493 0.400175 018 6700 168 6695 681 1.444 0.3667242 798 6927 607 4799 1.493 0.400175 018 6700 168 6695 681 1.444 0.3667242 798 6927 607 4799 1.493 0.400175 018 6700 168 6695 681 1.444 0.3668011 237 6928 811 478 1.494 0.4014570 867 6695 681 1.444 0.3668012 236 6928 811 4793 1.494 0.4014570 867 6695 221 1.444 0.3668012 236 6928 811 4793 1.494 0.4014570 867 6695 2811 4793 1.495 0.4024308 851 6677 797 1.448 0.369324476 6908 644 4773 1.495 0.4024308 851 6677 797 1.448 0.3701832 940 6908 693 4767 1.498 0.4024308 851 6677 379	1.420		7039 775				
1.423				4949			
1.424				4942			
1.425		0.3527673 191	70 2 4 939	4935			
1.426	1.424	0.3534698 130	7020 0 07	4928	I · 474	0.3879797 938	6781 960
1.426	1.425	0.3541718137	7015 083	4921	1.475		6777 364
1.428			7010 165	4914	1.476		6772 773
1.429 0.3569748 989 6995 454 4893 1.479 0.3913661 837 6759 041 1.430 0.3576744 443 6990 563 4887 1.480 0.3920420 878 6754 475 1.431 0.3583735 006 6985 679 4880 1.481 0.3927175 353 6749 916 1.432 0.3590720 685 6980 803 4872 1.482 0.3933925 269 6745 363 1.433 0.3597701 488 6975 934 4866 1.483 0.3940670 632 6740 815 1.434 0.3604677 422 6971 070 4860 1.484 0.3954147 723 6731 740 1.435 0.3611648 492 6966 214 4852 1.485 0.3954147 723 6731 740 1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6722 122 1.438 0.3632532 593 6951 686 4832 1.487 0.3957606 675 6722 689 1.440 0.3646431 136 6942 034 4812 1.490 0.3987761 200 6703 158 1.441 0.3653373 170 6932 409 4806 1.492 0.4001175 018 6		0.3555743 385	7005 254	4907	1.477		
1.430					1.478	0.3906898 225	
1.431 0.3583735 006 6985 679 4880 1.481 0.3927175 353 6749 916 1.432 0.3590720 685 6980 803 4872 1.482 0.3933925 269 6745 363 1.433 0.3597701 488 6975 934 4866 1.483 0.3940670 632 6740 815 1.434 0.3604677 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.3611648 492 6966 214 4852 1.485 0.3954147 723 6731 740 1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.449 0.3639484 279 6946 857 4812 1.490 0.398761 200 6709 158 1.440 0.3653373 170 6937 219 4812 1.491 0.399470 358 6704 650 1.441 0.3660310 389 6932 409 4806 1.492 0.400175 018 6695	1.429	0.3569748 989	6995 454	4893	1.479	0.3913661837	6759 041
1.431	1.430	0.3576744 443	6990 563	4887			6754 475
1.432 0.3590720 685 6980 803 4872 1.482 0.3933925 269 6745 363 1.433 0.3597701 488 6975 934 4866 1.483 0.3940670 632 6740 815 1.434 0.3604677 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.3611648 492 6966 214 4852 1.485 0.3954147 723 6731 740 1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3981047 537 6713 663 1.440 0.3653373 170 6937 219 4812 1.491 0.3994470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.400175 018 6700 168 1.443 0.3651470 405 6922 811 4793 1.494 0.4027948 796 66	1.431	0.3583735 006	6985 679	4880	1.481	0.3927175 353	6749 916
1.433 0 3597701 488 6975 934 4866 1.483 0.3940670 632 6740 815 1.434 0.3604677 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.3611648 492 6966 214 4852 1.485 0.3954147 723 6731 740 1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3987761 200 6703 158 1.440 0.3653373 170 6937 219 4812 1.491 0.399470 358 6704 660 1.442 0.3650310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3688011 237 6913 239 4778 1.495 0.4021262 068 66	1.432	0.3590720685		4872	1.482	0.3933925 269	6745 363
1.434 0.3604677 422 6971 070 4860 1.484 0.3947411 447 6736 276 1.435 0.3611648 492 6966 214 4852 1.485 0.3954147 723 6731 740 1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3981047 537 6713 663 1.440 0.3653373 170 6937 219 4812 1.491 0.399470 358 6704 660 1.442 0.3650310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3688011 237 6913 239 4786 1.495 0.4021262 068 6686 728 1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 66	1.433	0 3597701 488					
1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3987061 200 6703 158 1.440 0.3653373 170 6937 219 4812 1.491 0.398470 358 6704 660 1.442 0.365310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3688011 237 6913 239 4778 1.495 0.4021262 068 6682 258 1.446 0.3694924 476 6908 464 4773 1.496 0.4027948 796 6682 258 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 667	I.434	0:3604677 422	6971 07 0	4860	1.484	0.3947411447	6736 2 <i>1</i> 6
1.436 0.3618614 706 6961 365 4846 1.486 0.3960879 463 6727 212 1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3987061 200 6703 158 1.440 0.3653373 170 6937 219 4812 1.491 0.398470 358 6704 660 1.442 0.365310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3688011 237 6913 239 4778 1.495 0.4021262 068 6682 258 1.446 0.3694924 476 6908 464 4773 1.496 0.4027948 796 6682 258 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 667	1.435	0.3611648492				0.3954147 723	6731 740
1.437 0.3625576 071 6956 522 4839 1.487 0.3967606 675 6722 689 1.438 0.3632532 593 6951 686 4832 1.488 0.3974329 364 6718 173 1.439 0.3639484 279 6946 857 4826 1.489 0.3981047 537 6713 663 1.440 0.3646431 136 6942 034 4819 1.490 0.3987761 200 6709 158 1.441 0.3653373 170 6937 219 4812 1.491 0.3994470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.446 0.3694924 476 6908 464 4773 1.496 0.4021308 851 6673 340 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6						0.3960879463	
1.438 0.3632532593 6951686 4832 1.488 0.3974329364 6718173 1.439 0.3639484279 6946857 4826 1.489 0.3981047537 6713663 1.440 0.3646431136 6942034 4819 1.490 0.3987761200 6709158 1.441 0.3653373170 6937219 4812 1.491 0.3994470358 6704660 1.442 0.3660310389 6932409 4806 1.492 0.4001175018 6700168 1.443 0.3667242798 6927607 4799 1.493 0.4007875186 6695681 1.444 0.3674170405 6922811 4793 1.494 0.4014570867 6691201 1.445 0.368801237 6913239 4778 1.495 0.4021262068 6686728 1.446 0.368801237 6908464 4773 1.496 0.4027948796 6682258 1.448 0.3701832940 6903693 4767 1.498 0.4041308851 6673340	1.437	0.3625576071	6956 \$22	4839	1.487	0.3967606 675	
1.439 0.3639484 279 6946 857 4826 1.489 0.3981047 537 6713 663 1.440 0.3646431 136 6942 034 4819 1.490 0.3987761 200 6709 158 1.441 0.3653373 170 6937 219 4812 1.491 0.3994470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3681093 216 6918 021 4786 1.495 0.4021262 068 6686 728 1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.438	0.3632532 593	6951 686	4832	1.488	0.3974329 364	6718 173
1.441 0.3653373 170 6937 219 4812 1.491 0.3994470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3681093 216 6918 021 4786 1.495 0.4021262 068 6686 728 1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.439	0.3639484 279					
1.441 0.3653373 170 6937 219 4812 1.491 0.3994470 358 6704 660 1.442 0.3660310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3681093 216 6918 021 4786 1.495 0.4021262 068 6686 728 1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.440	0.3646431 136	6942 034	4819	1.490	0.3987761 200	6709 158
1.442 0.3660310 389 6932 409 4806 1.492 0.4001175 018 6700 168 1.443 0.3667242 798 6927 607 4799 1.493 0.4007875 186 6695 681 1.444 0.3674170 405 6922 811 4793 1.494 0.4014570 867 6691 201 1.445 0.3681093 216 6918 021 4786 1.495 0.4021262 068 6686 728 1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.441	0.3653373 170	6937219				6704 660
1.443	1.442						6700 1 6 8
1.444 0.3674170405 6922811 4793 1.494 0.4014570867 6691201 1.445 0.3681093216 6918021 4786 1.495 0.4021262068 6686728 1.446 0.3688011237 6913239 4778 1.496 0.4027948796 6682258 1.447 0.3694924476 6908464 4773 1.497 0.4034631054 6677797 1.448 0.3701832940 6903693 4767 1.498 0.4041308851 6673340	1.443					0.4007875 186	
1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.444					0.4014576 867	
1.446 0.3688011 237 6913 239 4778 1.496 0.4027948 796 6682 258 1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.445	0.3681093 216	6918 021	4786	1,405	0.4021262 068	6686 728
1.447 0.3694924 476 6908 464 4773 1.497 0.4034631 054 6677 797 1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1,446						6682 258
1.448 0.3701832 940 6903 693 4767 1.498 0.4041308 851 6673 340	1.447						
	1.448	0.3701832 940					
*+449 U+37U073U U33 DOYO Q3I A75Y I.AUQ O.AOA7082 IQI DONA XQO	1.449	0.3708736 633	6898 931	4759	1.499	0.4047982 191	6668 890

х	ln x	Δ_1	-Δ,	х	In x	Δ	$-\Delta_2$
1.500	0.4054651 081	6664 446	4442	1.550	0.4382549 309	6449 533	4159
1.501	0.4061315 527	6660 006	4436	1.551	0.4388998 842	6445 376	4154
1.502	0.4067975 533	6655 575	4429	1.552	0.4395444 218	6441 224	4149
1.503	0.4074631 108	5651 147	4424	1.553	0.4401885 442	6437 077	4143
1.504	0.4081282 255	6646 727	4417	1.554	0.4408322 519	6432 937	4137
1.505	0.4087928 982	6642 312	4412	1.555	0.4414755 456	6428 802	4133
1.506	0.4094571 294	6637 902	4406	1.556	0.4421184 258	6424 671	4128
1.507	0.4101209 196	6633 500	4400	1.557	0.4427608 929	6420 545	4122
1.508	0.4107842 696	6629 102	4395	1.558	0.4434029 474	6416 427	4116
1.509	0.4114471 798	6624 710	4388	1.559	0.4440445 901	6412 312	4112
1,510	0.4121096 508	6620 325	4382	1.560	0.4446858 213	6408 202	4106
1,511	0.4127716 833	6615 945	4377	1.561	0.4453266 415	6404 099	4101
1,512	0.4134332 778	6611 570	4371	1.562	0.4459670 514	6400 000	4096
1,513	0.4140944 348	6607 202	4365	1.563	0.4466070 514	6395 507	4000
1,514	0.4147551 550	6602 840	4360	1.564	0.4472466 421	6391 819	4085
1.515	0.4154154 390	6598 482	4354	1.565	0.4478858 240	6387 736	4080
1.516	0.4160752 872	6594 132	4348	1.566	0.4485245 976	6383 658	4075
1.517	0.4167347 004	6589 786	4343	1.567	0.4491629 634	6379 585	4069
1.518	0.4173936 790	6585 446	4336	1.568	0.4498009 219	6375 519	4064
1.519	c.4180522 236	6581 113	4331	1.569	0.4504384 738	6371 456	4060
1.520	0.418/103 349	6576 784	4326	1.570	0.4510756 194	6367 399	4054
1.521	0.4193680 133	6572 461	4319	1.571	0.4517123 593	6363 347	4049
1.522	0 4200252 594	6568 145	4313	1.572	0.4523486 940	6359 301	4044
1.523	0.4206820 739	6563 834	4308	1.573	0.4529846 241	6355 259	4039
1.524	0.4213384 573	6559 528	4303	1.574	0.4536201 500	6351 223	4034
1.525	0.4219944 101	6555 228	4297	1.575	0.4542552 723	6347 191	4028
1.526	0.4226499 329	6550 933	4291	1.576	0.4548899 914	6343 166	4023
1.527	0.4233050 262	6546 645	4285	1.577	0.4555243 080	6339 144	4018
1.528	0.4239596 907	6542 362	4280	1.578	0.4561582 224	6335 129	4013
1.529	0.4246139 269	6538085	4274	1.579	0.4567917 353	6331 117	4008
1.530	0.4252677 354	6533 813	4269	1.580	0.4574248 470	6327 112	4003
1.531	0.4259211 167	6529 546	4263	1.581	0.4580575 582	6323 111	3998
1.532	0.4265740 713	6525 286	4258	1.582	0.4586898 693	6319 116	3993
1.533	0.4272265 999	6521 030	4252	1.583	0.4593217 809	6315 125	3987
1.534	0.4278787 029	6516 781	4246	1.584	0.4599532 934	6311 139	3983
1.535 1.536 1.537 1.538 1.539	0.4285303 810 0.4291816 347 0.4298324 646 0.4304828 711 0.4311328 549	6508 299 6504 065 6499 838 6495 615	4241 4236 4230 4225 4219	1.585 1.586 1.587 1.588 1.589	0.4605844 073 0.4612151 232 0.4618454 415 0.4624753 628 0.4631048 876	6307 139 6303 183 6299 213 6295 248 6291 286	3973 3967 3963 3958
1.540 1.541 1.542 1.543 1.544	0.4317824 164 0.4324315 563 0.4330802 751 0.4337285 734 0.4343764 516	6487 188 6482 983 6478 782 6474 587	4213 4208 4203 4198 4191	1.590 1.591 1.592 1.593 1.594	0.4637340 162 0.4643627 494 0.4649910 874 0.4656190 309 0.4662465 804	6287 332 6283 380 6279 435 6275 495 6271 558	3933 3948 3942 3938 3933 3933
1.545 1.546 1.547 1.548 1.549	0.4350239 103 0.4356709 502 0.4363175 716 0.4369637 752 0.4376095 614	6470 399 6466 214 6462 036 6457 862 6453 695	4181 4176 4170 4170	1.595 1.596 1.597 1.598 1.599	0.4675004 990 0.4681268 692 0.4687528 473 0.4693784 339	6263 702 6259 781 6255 866 6251 953	3923 3918 3914 3909

1.600	3670 3665 3662 3657 3653 3649 3644 3640 3635 3631 3627 3622 3618 3614 3609
1.606 0.4737466 155 6224 713 3874 1.656 0.5044050 560 6036 824 1.607 0.4743690 868 6220 840 3870 1.657 0.5050087 384 6033 183 1.608 0.4749911 708 6216 972 3865 1.658 0.5056120 567 6029 545 1.609 6.4756128 680 6213 110 3860 1.659 0.5062150 112 6025 912 1.610 0.4762341 790 6209 252 3855 1.660 0.5068176 024 6022 282 1.611 0.4768551 042 6205 399 3851 1.661 0.5074198 306 6018 658 1.612 0.4774756 441 6201 550 3846 1.662 0.5080216 964 6015 038	3644 3640 3635 3631 3627 3622 3618 3614
1.611 0.4768551 042 6205 399 3851 1.661 0.5074198 306 6018 658 1.612 0.4774756 441 6201 550 3846 1.602 0.5080216 964 6015 038	3622 3618 3614
1.614 0.4787155 698 6193 869 3836 1.664 0.5092243 424 6007 810	,,
1.615 0.4793349 567 6190 034 3832 1.665 0.5098251 234 6004 203 1.616 0.4799539 601 6186 205 3827 1.666 0.5104255 437 6000 601 1.617 0.4805725 806 6182 380 3822 1.667 0.5110256 038 5997 001 1.618 0.4811908 186 6178 561 3817 1.668 0.5116253 039 5993 408 1.619 0.4818086 747 6174 745 3812 1.669 0.5122246 447 5989 817	3604 3601 3596 3592 3588
1,620 0.4824261492 6170936 3808 1.670 0.5128236264 5986232 1.621 0.4830432428 6167129 3804 1.671 0.5134222496 5982651 1.622 0.4836599557 6163328 3597 1.672 0.5140205147 5979073 1.623 0.4842762885 6159532 3793 1.673 0.5146184220 5975501 1.624 0.4848922417 6155741 3789 1.674 0.5152159721 5971932	3583 3579 3575 3570 3566
1.625 0.4855078 158 6151 953 3785 1.675 0.5158131 653 5968 368 1.626 0.4861230 111 6148 171 3779 1.676 0.5164100 021 5964 807 1.627 0.4867378 282 6144 394 3775 1.677 0.5176064 828 5961 252 1.628 0.4873522 676 6140 620 3771 1.678 0.5176026 080 5957 701 1.629 0.4879663 296 6136 852 3766 1.679 0.5181983 781 5954 153	3562 3558 3553 3549 3545
1.630 0.4885800 148 6133 088 3761 1.680 0.5187937 934 5950 010 1.631 0.4891933 236 6129 329 3756 1.681 0.5193888 544 5947 072 1.632 0.4898062 565 6125 575 3752 1.682 0.5199835 616 5943 536 1.633 0.4904188 140 6121 824 3748 1.683 0.5205779 152 5940 006 1.634 0.4910309 964 6118 079 3742 1.684 0.5211719 158 5936 480	3540 3537 3533 3528 3524
1.635 0.4916428 043 6114 339 3738 1.685 0.5217655 638 5932 958 1.636 0.4922542 382 6110 602 3734 1.686 0.5223588 596 5929 440 1.637 0.4928652 984 6106 870 3729 1.687 0.5229518 036 5925 926 1.638 0.4934759 854 6103 144 3725 1.688 0.5235443 962 5922 416 1.639 0.4940862 998 6099 420 3720 1.689 0.5241366 378 5918 911	3520 3516 3512 3507 3503
1.640 .4946962418 6095 703 3715 1.690 0.5247285289 5915410 1.641 0.4953058121 6091989 3711 1.691 0.5253200699 5911913 1.642 0.4959150110 6088281 3707 1.692 0.5259112612 5908420 1.643 0.4965238391 6084575 3702 1.693 0.5265021032 5904930 1.644 0.4971322966 6080876 3697 1.694 0.5270925962 5901446	3499 3495 3491 3487 3482
1.645 0.4977403 842 6077 181 3693 1.695 0.5276827 408 5897 966 1.646 0.4983481 023 6073 489 3689 1.696 0.5282725 374 5894 489 1.647 0.4989554 512 6069 803 3684 1.697 0.5288619 863 5891 016 1.648 0.4995624 315 6066 121 3680 1.698 0.5294510 879 5887 548 1.649 0.5001690 436 6062 443 3675 1.699 0.5300398 427 5884 084	3478 3475 3470 3466 3462

x	In x	Δ 1	- Δ ₂	х	In x	Δ 1	_ Δ ₂
1.700 1.701 1.702 1.703 1.704	0.5306282 511 0.5312163 134 0.531804C 302 0.5323914 017 0.5329784 284	5880 623 5877 168 5873 715 5870 267 5866 823	3458 3454 3450 3446 3441	1.750 1.751 1.752 1.753	o.5596157 879 o.5601870 533 o.5607579 925 o.5613286 059 o.5618988 939	5712 654 5709 392 5706 134 5702 880 5699 630	3263 3260 3256 3252 3248
1,705	0.5335651 107	5863 384	3438	1.755	0.5624688 569	5696 383	3245
1,706	0.5341514491	5859 947	3434	1.756	0.5630384 952	5693 140	3241
1,707	0.5347374438	5856 516	3430	1.757	0.5636078 092	5689 901	3237
1,708	0.5353230 954	5853 087	3426	1.758	0.5641767 993	5686 665	3234
1,709	0.5359084 041	5849 664	3421	1.759	0.5647454 658	5683 433	3230
1.710	0.5364933 705	5846 244	3418	1.760	0.5653138 091	5680 204	3226
1.711	0.5370779 949	5842 828	3414	1.761	0.5658818 295	5676 980	3222
1.712	0.5376622 777	5839 416	3409	1.762	0.5664495 275	5673 759	3219
1.713	0.5382462 193	5836 009	3406	1.763	0.5670169 034	5670 542	3215
1.714	0.5388298 202	5832 604	3402	1.764	0.5675839 576	566 7 328	3212
1.715	0.5394130 806	5829 205	3398	1.765	0.5681506 904	5664 118	3208
1.716	0.5399960 011	5825 808	3394	1.766	0.5687171 022	5660 911	3204
1.717	0.5405785 819	5822 417	3390	1.767	0.5692831 933	5657 709	3200
1.718	0.5411608 236	5819 028	3386	1.768	0.5698489 642	5654 510	3197
1.719	0.5417427 264	5815 644	3382	1.769	0.5704144 152	5651 314	3194
1.720	0.5423242 908	5812 264	3378	1.770	0.5709795 466	5648 122	3190
1.721	0.5429055 172	5808 889	3375	1.771	0.5715443 588	5644 934	3186
1.722	0.5434864 061	5805 514	3371	1.772	0.5721088 522	5641 749	3183
1.723	0.5440669 575	5802 147	3365	1.773	0.5726730 271	5638 568	3179
1.724	0.5446471 722	5798 783	3362	1.774	0.5732368 839	5635 390	3175
1.725	0.5452270 505	5795 422	3359	1.775	0.5738004 229	5632 217	3172
1.726	0.5458065 927	5792 065	3355	1.776	0.5743636 446	5629 045	3169
1.727	0.5463857 992	5788 712	3351	1.777	0.5749265 492	5625 879	3165
1.728	0.5469646 704	5785 363	3347	1.778	0.5754891 371	5622 716	3161
1.729	0.5475432 067	5782 018	3343	1.779	0.5760514 087	5619 556	3158
1.730	0.5481214 085	5778 677	3339	1.780	0.5766133 643	5616 400	3154
1.731	0.5486992 762	5775 339	3335	1.781	0.5771750 043	5613 247	3150
1.732	0.5492768 101	5772 006	3331	1.782	0.5777363 290	5610 099	3147
1.733	0.5498540 107	5768 677	3328	1.783	0.5782973 389	5606 953	3144
1.734	0.5504308 784	5765 350	3324	1.784	0.5788580 342	5603 810	3140
1.735	0.5510074 134	5762 028	3319	1.785	0.5794184 152	5600 673	3137
1.736	0.5515836 162	5758 711	3316	1.786	0.5799784 825	5597 537	3133
1.737	0.5521594 873	5755 395	3312	1.787	0.5805382 362	5594 406	3130
1.738	0.5527350 268	5752 086	3308	1.788	0.5810976 768	5591 277	3126
1.739	0.5533102 354	5748 778	3305	1.789	0.5816568 045	5588 154	3123
1.740 1.741 1.742 1.743	0.5538851132 0.5544596608 0.5550338784 0.5556077665 0.5561813255	5745 476 5742 176 5738 881 5735 590 5732 302	3301 3297 3293 3289 3286	1.790 1.791 1.792 1.793 1.794	0.5822156 199 0.5827741 231 0.5833323 146 0.5838901 946 0.5844477 636	5585 032 5581 915 5578 800 5575 690 5572 583	3119 3116 3112 3108 3105
1.745 1.746 1.747 1.748	0.5567545 557 0.5573274 574 0.5579000 312 0.5584722 772 0.5584722 760	\$729 017 \$72\$ 738 \$722 460 \$719 188 \$71\$ 919	3282 3278 3275 3270 3267	1.795 1.796 1.797 1.798 1.799	0.5850050 219 0.5855619 699 0.5861186 078 0.5866749 361 0.5872309 550	5569 480 5566 379 5563 283 5560 189 5557 099	3102 3098 3095 3092 3088
	1		 				<u> </u>

1.800 0.5877866 649 5554 013 3084 1.850 0.6151856 391 5403 945 1.801 0.5883420 662 5550 930 3081 1.851 0.6157260 336 5401 0.26 1.802 0.5888971 592 5547 850 3078 1.852 0.6162661 362 5398 121 1.803 0.5894519 442 5544 774 3074 1.853 0.6168050 473 5395 198 1.804 0.5900064 216 5541 702 3071 1.854 0.6173454 671 5392 290 1.805 0.5911144 550 5535 566 3064 1.855 0.6184236 344 5386 480 1.807 0.5916680 116 5532 504 3061 1.857 0.6189622 824 5383 580 1.808 0.5922212 620 5529 444 3057 1.858 0.6195006 404 5380 683 1.809 0.5927742 064 5526 389 3054 1.859 0.620387 087 5377 790 1.810 0.5938791 789 5520 287 3047 1.861 0.621139 777 5372 012 1.812 0.5938791 789 5520 287 3047 1.861 0.621139 777 5372 012 1.812 0.594812 076 5517 242 3044 1.862 0.6215511 789 5369 127 1.813 0.5949829 318 5514 199 3041 1.863 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6227247 163 5363 368 1.815 0.597369 958 5499 037 3024 1.866 0.6227247 163 5363 368 1.815 0.597369 958 5499 037 3024 1.866 0.6227328 646 5354 752 1.818 0.597369 958 5499 037 3024 1.866 0.62264035 285 5349 024 1.819 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264035 285 5349 024 1.820 0.5982868 995 5499 037 3024 1.868 0.62264730 473 5343 308	- A.
1.806 0.5911144 550 5535 566 3064 1.856 0.6184236 344 5386 480 1.807 0.5916680 116 5532 504 3061 1.857 0.6189622 824 5383 580 1.808 0.5922212 620 5529 444 3057 1.858 0.619506 404 5380 683 1.809 0.5927742 064 5526 389 3054 1.859 0.6200387 087 5377 790 1.810 0.5933268 453 5520 287 3047 1.860 0.6205764 877 5374 900 1.811 0.5938791 789 5520 287 3047 1.861 0.6211139 777 5372 012 1.812 0.5944312 076 5517 242 3044 1.862 0.6216511 789 5369 127 1.813 0.5949829 318 5514 199 3041 1.863 0.6221880 916 5366 247 1.814 0.5955343 517 5511 160 3037 1.864 0.6227247 163 5363 368 1.815 0.5960854 677 5508 125 3034 1.865 0.6232610 531 5360 493 1.816 0.5961867 894 5502 084 3027 1.866 0.6243328 646 53	2920 2917 2914 2910 2907
1.811 0.5938791789 5520287 3047 1.861 0.6211139777 5372C12 1.812 0.5944312076 5517242 3044 1.862 0.6216511789 5369127 1.813 0.5949829318 5514199 3041 1.863 0.6221880916 5366247 1.814 0.5955343517 5511160 3037 1.864 0.6227247163 5363368 1.815 0.5960854677 5508125 3034 1.865 0.6232610531 5360493 1.816 0.5966362802 5505092 3030 1.865 0.6237971024 5357622 1.817 0.5971867894 5502064 3027 1.867 0.6243328646 5354752 1.818 0.5977369958 5499037 3024 1.868 0.6248683398 5351887 1.819 0.5982868995 5496016 3020 1.869 0.6254035285 5349024 1.820 0.5983856011 5492996 3017 1.870 0.6254730473 534308 1.821 0.5993858007 5489981 3013 1.871 0.6264730473 534308	2905 2901 2898 2895 2891
1.816 0.5966362862 5505 092 3030 1.865 0.6237971024 5357622 1.817 0.5971867894 5502 064 3027 1.867 0.6243328646 5354752 1.818 0.5977369958 5499 037 3024 1.868 0.6248683398 5351 887 1.819 0.5982868995 5496 016 3020 1.869 0.6254035285 5349 024 1.820 0.5988365011 5492 996 3017 1.870 0.6259384309 5346 164 1.821 0.5993858007 5489 981 3013 1.871 0.6264730 473 5343 308	2889 2886 2882 2879 2877
1.821 + 0.5993858007 + 5489981 + 3013 + 1.871 + 0.6264730473 + 5343308	2873 2870 2867 2864 2861
1.822 0.599347 988 5486 969 3010 1.872 0.6270073 781 5340 454 1.823 0.6004834 957 5483 960 3008 1.873 0.6275414 235 5337 603 1.824 0.6010318 917 5480 953 3004 1.874 0.6280751 838 5334 756	2858 2855 2852 2849 2845
1.825 0.6015799 870 5477 952 3000 1.875 0.6286086 594 5331 912 1.826 0.6021277 822 5474 952 2998 1.876 0.6291418 506 5329 070 1.827 0.6026752 774 5471 956 2994 1.877 0.6296747 576 5326 232 1.828 0.6032224 730 5468 964 2990 1.878 0.6302073 808 5323 396 1.829 0.6037693 694 5465 975 2988 1.879 0.6307397 204 5320 564	2843 2840 2837 2834 2830
1.830 0.6043159 669 5462 988 2984 1.880 0.6312717 768 5317 735 1.831 0.6048622 657 5460 006 2981 1.881 0.6318035 503 5314 909 1.832 0.6054082 663 5457 026 2978 1.882 0.6323350 412 5312 085 1.833 0.6059539 689 5454 049 2974 1.883 0.6328662 497 5309 265 1.834 0.6064993 738 5451 077 2971 1.884 0.63333971 762 5306 447	2827 2825 2822 2819 2816
1.835 0.6070444 815 5448 107 2968 1.885 0.6339278 209 5303 633 1.836 0.6075892 922 5445 140 2965 1.886 0.6344581 842 5300 822 1.837 0.6081338 062 5442 177 2961 1.887 0.6349882 664 5298 013 1.838 0.6086780 239 5439 217 2958 1.888 0.6355180 677 5295 208 1.839 0.6092219 456 5436 260 2955 1.889 0.6360475 885 5292 406	2812 2810 2807 2803 2801
1.840 0.6097655 716 5433 307 2952 1.890 0.6365768 291 5289 606 1.841 0.6103089 023 5430 355 2949 1.891 0.6371057 897 5286 809 1.842 0.6108519 378 5427 409 2945 1.892 0.6376344 706 5284 016 1.843 0.6113946 787 5424 464 2942 1.893 0.6381628 722 5281 226 1.844 0.6119371 251 5421 524 2939 1.894 0.6386909 948 5278 437	2798 2795 2791 2789 2786
1.845 0.6124792 775 5418 586 2936 1.895 0.6392188 385 5275 653 1.846 0.6130211 361 5415 651 2933 1.896 0.6397464 038 5272 872 1.847 0.6135627 012 5412 720 2929 1.897 0.6402736 910 5270 092 1.848 0.6141039 732 5409 792 2926 1.898 0.6408007 002 5267 316 1.849 0.6146449 524 5406 867 2923 1.899 0.6413274 318 5264 544	2782 2780 2778 2773 2771

x	ln x	Δ,	- Δ,	x	ln x	Δ_1	$-\Delta_2$
1.900 1.901 1.902 1.903 1.904	0.6418538 862 0.6423800 635 0.6429059 641 0.6434315 883 0.6439569 364	5261 773 5259 006 5256 242 5253 481 5250 722	2769 2765 2762 2760 2757	1.950 1.951 1.952 1.953	0.6678293 726 0.6683420 616 0.6688544 880 0.5693666 519 0.6698785 536	5126 890 5124 264 5121 639 5119 017 5116 398	2628 2625 2623 2620 2617
1.905	0.6444820 086	5247 966	2754	1.955	0.6703901 934	5113 782	2615
1.906	0.6450068 052	5245 214	2751	1.956	0.6709015 716	5111 168	2612
1.907	0.6455313 266	5242 464	2748	1.957	0.5714126 884	5108 557	2609
1.908	0.6460555 730	5239 717	2745	1.958	0.6719235 441	5105 949	2607
1.909	0.6465795 447	5236 974	2742	1.959	0.6724341 390	5103 342	2604
1.910	0.6471032 421	5234 232	2740	1.960	0.6729444 732	5100 740	2601
1.911	0.6476266 653	5231 493	2736	1.961	0.6734545 472	5098 139	2599
1.912	0.6481498 145	5228 759	2734	1.962	0.6739643 611	5095 542	2596
1.913	0.6486726 905	5226 025	2731	1.963	0.6744739 153	5092 946	2594
1.914	0.6491952 930	5223 296	2728	1.964	0.6749832 099	5090 354	2591
1.915 1.916 1.917 1.918 1.919	0.6497176 226 0.6502396 795 0.6507614 641 0.6512829 765 0.6518042 170	\$220 569 \$217 846 \$215 124 \$212 405 \$209 690	2725 2722 2720 2717 2713	1.965 1.966 1.967 1.968 1.969	0.6754922 453 0.6760010 217 0.6765095 394 0.6770177 985 0.6775257 997	5087 764 5085 177 5082 592 5080 011 5077 430	2588 2586 2583 2581 2581 2578
1.920	0.6523251 850	5206 978	2711	1.970	0.6780335 427	5074 855	2575
1.921	0.6528458 838	5204 267	2708	1.971	0.6785410 282	5072 280	2573
1.922	0.6533663 105	5201 561	2705	1.972	0.6790482 562	5069 708	2570
1.923	0.6538864 666	5198 856	2703	1.973	0.6795552 270	5067 140	2567
1.924	0.6544063 522	5196 155	2599	1.974	0.6800619 410	5054 574	2565
1.925	0.6549259 677	\$193 4\$7	2697	1.975	0.6805683 984	5062 009	2562
1.926	0.6554453 134	\$190 760	2694	1.976	0.6810745 993	5059 449	2559
1.927	0.6559643 894	\$188 068	2691	1.977	0.6815805 442	5056 890	2557
1.928	0.6564831 962	\$185 377	2689	1.978	0.6820862 332	5054 334	2554
1.929	0.6570017 339	\$182 690	2686	1.979	0.6825916 666	5051 781	2552
1.930	0.6575200 029	5180 005	2683	1.980	0.6830968 447	5049 230	2549
1.931	0.6580380 034	5177 324	2680	1.981	0.6836017 677	5046 682	2547
1.932	0.6585557 358	5174 644	2678	1.982	0.6841064 359	5044 136	2544
1.933	0.6590732 002	5171 968	2674	1.983	0.6846108 495	5041 594	2542
1.934	0.6595903 970	5169 295	2672	1.984	0.6851150 089	5039 052	2539
1.935	0.6601073 265	5166 624	2670	1.985	0.6856189 141	5036 515	2536
2.936	0.6606239 889	5163 955	2666	1.986	0.6861225 656	5033 980	2534
1.937	0.6611403 844	5161 291	2663	1.987	0.6866259 636	5031 446	2531
1.938	0.6616565 135	5158 628	2661	1.988	0.6871291 082	5028 917	2529
1.939	0.6621723 763	5155 968	2658	1.989	0.6876319 999	5026 388	2526
1.940	0.6626879 731	\$153 311	2655	1.990	0.6881346 387	5023 864	2523
1.941	0.6632033 042	\$150 657	2653	1.991	0.6886370 251	5021 341	2522
1.942	0.6637183 699	\$148 005	2650	1.992	0.6891391 592	5018 820	2519
1.943	0.6642331 704	\$145 357	2647	1.993	0.6896410 412	5016 303	2516
1.944	9.6647477 061	\$142 710	2645	1.994	0.6901426 715	5013 788	2513
1.945	0.6652619 771	5140 067	2642	1.995	0.6906440 503	5011 276	2511
1.946	0.6657759 838	5137 426	2639	1.996	0.6911451 779	5008 765	2509
1.947	0.6662897 264	5134 786	2636	1.997	0.6916460 544	5006 258	2506
1.948	0.6668032 052	5132 153	2633	1.998	0.6921466 802	5003 753	2503
1.949	0.6673164 205	5129 521	2631	1.999	0.6926470 555	5001 251	2501

x	ln x	Δ_1	$-\Delta_2$	x	In x	Δ_{i}	$-\Delta_3$
2.000	0.6931471 806	1998 750	2499	2.050	0.7178397 932	4876 859	2378
2.001	0.6936470 556	1996 253	2496	2.051	0.7183274 791	4874 482	2376
2.002	0.6941466 809	4993 758	2494	2.052	0.7188149 273	4872 107	2373
2.003	0.6946460 567	4991 265	2491	2.053	0.7193021 380	4869 735	2371
2.004	0.6951451 832	4988 776	2489	2.054	0.7197891 115	4867 364	2369
2.005	0.6956440 608	4986 287	2486	2.055	0.7202758 479	4864 997	2366
2.006	0.6961426 895	4983 803	2483	2.056	0.7207623 476	4862 631	2365
2.007	0.6966410 698	4981 320	2481	2.057	0.7212486 107	4860 267	2362
2.008	0.6971392 018	4978 840	2478	2.058	0.7217346 374	4857 906	2359
2.009	0.6976370 858	4976 363	2476	2.059	0.7222204 280	4855 548	2357
2.010	0.6981347 221	4973 887	2474	2.060	0.7227059 828	4853 191	2355
2.011	0.6986321 108	4971 414	2471	2.061	0.7231913 019	4850 837	2353
2.012	0.6991292 522	4968 945	2469	2.062	0.7236763 856	4848 485	2351
2.013	0.6996261 467	4966 476	2467	2.063	0.7241612 341	4846 135	2348
2.014	0.7001227 943	4964 011	2464	2.064	0.7246458 476	4843 788	2346
2.015	0.7006191 954	4961 548	2461	2.065	0.7251302 264	4841 443	2344
2.016	0.7011153 502	4959 088	2459	2.066	0.7256143 707	4839 100	2342
2.017	0.7016112 590	4956 629	2457	2.067	0.7260982 807	4836 759	2339
2.018	0.7021069 219	4954 174	2454	2.068	0.7265819 566	4834 422	2337
2.019	0.7026023 393	4951 721	2452	2.069	0.7270653 988	4832 085	2335
2.020	0.7030975 114	4949 270	2449	2.070	0.7275486 073	4829 751	2332
2.021	0.7035924 384	4946 822	2447	2.071	0.7280315 824	4827 420	2330
2.022	0.7040871 206	4944 376	2445	2.072	0.7285143 244	4825 091	2328
2.023	0.7045815 582	4941 932	2442	2.073	0.7289968 335	4822 763	2326
2.024	0.7050757 514	4939 492	2440	2.074	0.7294791 098	4820 439	2323
2.025	0.7055697 006	4937 052	2437	2.075	0.7299611 537	4818 116	2321
2.026	0.7060634 058	4934 617	2435	2.076	0.7304429 653	4815 796	2319
2.027	0.7065568 675	4932 182	2433	2.077	0.7309245 449	4813 478	2317
2.028	0.7070500 857	4929 751	2429	2.078	0.7314058 927	4811 162	2315
2.029	0.7075430 608	4927 323	2428	2.079	0.7318870 089	4808 848	2312
2.030	0.7080357 931	4924 895	2426	2.080	0.7323678 937	4806 537	2310
2.031	0.7085282 826	4922 471	2423	2.081	0.7328485 474	4804 228	2308
2.032	0.7090205 297	4920 049	2420	2.082	0.7333289 702	4801 921	2306
2.033	0.7095125 346	4917 630	2418	2.083	0.7338091 623	4799 616	2303
2.034	0.7100042 976	4915 213	2416	2.084	0.7342891 239	4797 314	2301
2.035	0.7104958 189	4912 798	2414	2.085	0.7347688 553	4795 013	2299
2.036	0.7109870 987	4910 385	2411	2.086	0.7352483 566	4792 715	2297
2.037	0.7114781 372	4907 976	2408	2.087	0.7357276 281	4790 419	2294
2.038	0.7119689 348	4905 568	2406	2.088	0.7362066 700	4788 126	2292
2.039	0.7124594 916	4903 163	2404	2.089	0.7366854 826	4785 834	2291
2.040	0.7129498 079	4900 759	2402	2.090	0.7371640 660	4783 544	2288
2.041	0.7134398 838	4898 359	2399	2.091	0.7376424 204	4781 258	2285
2.042	0.7139297 197	4895 961	2397	2.092	0.7381205 462	4778 973	2284
2.043	0.7144193 158	4893 565	2394	2.093	0.7385984 435	4776 689	2281
2.044	0.7149086 723	4891 172	2392	2.094	0.7390761 124	4774 410	2279
2.045	0.7153977 895	4888 780	2390	2.095	0.7395535 534	4772 131	2278
2.046	0.7158866 675	4886 392	2387	2.096	0.7400307 665	4769 854	2275
2.047	0.7163753 067	4884 005	2385	2.097	0.7405077 519	4767 581	2273
2.048	0.7168637 072	4881 621	2383	2.098	0.7409845 100	4765 308	2271
2.049	0.7173518 693	4879 239	2381	2.099	0.7414610 408	4763 039	2268

х	ln x	Δ_1	-Δ,	х	ln x	Δ_1	$-\Delta_{a}$
~							2
2.100	0.7419373 447	4760 772	2266	2.150	0.7654678 421	4650 082	2162
2.101	0.7424134 219	4758 506	2265	2.151	0.7659328 503	4647 920	2160
2.102	0.7428892 725	4756 242	2262	2.152	0.7663976 423	4645 761	2158
2.103	0.7433648 967	4753 982	2260	2.153	0.7668622 184	4643 603	2156
2.104	0.7438402 949	4751 722	2258	2.154	0.7673265 787	4641 449	2156
2.105	0.7443154 671	4749 466	2255	2.155	0.7677907 236	4639 294	2152
2.106	0.7447904 137	4747 211	2253	2.156	0.7682546 530	4637 144	2150
2.107	0.7452651 348	4744 959	2251	2.157	0.7687183 674	4634 994	2148
2.108	0.7457396 307	4742 708	2249	2.158	0.7691818 668	4632 847	2146
2.109	0.7462139 015	4740 460	2247	2.159	0.7696451 515	4630 702	2144
2,110	0.7466879 475	4738 214	2245	2.160	0.7701082 217	4628 558	2142
2,111	0.7471617 689	4735 969	2243	2.161	0.7705710 775	4626 417	2140
2,112	0.7476353 658	4733 728	2240	2.162	0.7710337 192	4624 278	2138
2,113	0.7481087 386	4731 488	2238	2.163	0.7714961 470	4622 140	2136
2,114	0.7485818 874	4729 251	2236	2.164	0.7719583 610	4620 005	2134
2.115	0.7490548 125	4727 015	2234	2.165	0.7724203 615	4617 871	2132
2.116	0.7495275 140	4724 782	2232	2.166	0.7728821 486	4615 740	2130
2.117	0.7499999 922	4722 550	2230	2.167	0.7733437 226	4613 610	2129
2.118	0.7504722 472	4720 321	2228	2.168	0.7738050 836	4611 482	2126
2.119	0.7509442 793	4718 094	2226	2.169	0.7742662 318	4609 358	2125
2,120	0.7514160 887	4715 869	2224	2.170	0.7747271 676	4607 233	2123
2,121	0.7518876 756	4713 646	2222	2.171	0.7751878 909	4605 112	2120
2,122	0.7523590 402	4711 425	2219	2.172	0.7756484 021	4602 992	2119
2,123	0.7528301 827	4709 207	2217	2.173	0.7761087 013	4600 874	2117
2,124	0.7533011 034	4706 990	2216	2.174	0.7765687 887	4598 758	2114
2,125	0.7537718 024	4704 775	2214	2,175	0.7770286 645	4596 645	2112
2,126	0.7542422 799	4702 563	2211	2,176	0.7774883 290	4594 533	2111
2,127	0.7547125 362	4700 353	2209	2,177	0.7779477 823	4592 422	2109
2,128	0.7551825 715	4698 144	2207	2,178	0.7784070 245	4590 315	2107
2,129	0.7556523 859	4695 938	2205	2,179	0.7788660 560	4588 208	2105
2.130	0.7561219 797	4693 734	2203	2,180	0.7793248 768	4586 104	2103
2.131	0.7565913 531	4691 532	2201	2,181	0.7797834 872	4584 002	2101
2.132	0.7570605 063	4689 332	2199	2,182	0.7802418 874	4581 902	2099
2.133	0.7575294 395	4687 134	2197	2,183	0.7807000 776	4579 803	2098
2.134	0.7579981 529	4684 938	2195	2,184	0.7811580 579	4577 706	2095
2.135	0.7584666 467	4682 744	2193	2.185	0.7816158 285	4575 613	2094
2.136	0.7589349 211	4680 552	2190	2.186	0.7820733 898	4573 519	2092
2.137	0.7594029 763	4678 363	2188	2.187	0.7825307 417	4571 429	2090
2.138	0.7598708 126	4676 175	2187	2.188	0.7829878 846	4569 339	2088
2.139	0.7603384 301	4673 989	2184	2.189	0.7834448 185	4567 253	2085
2,140	0.7608058 290	4671 806	2182	2,190	0.7839015 438	4565 168	2084
2,141	0.7612730 096	4669 624	2180	2,191	0.7843580 606	4563 085	2082
2,142	0.7617399 720	4667 445	2178	2,192	0.7848143 691	4561 003	2080
2,143	0.7622067 165	4665 267	2176	2,193	0.7852704 694	4558 925	2079
2,144	0.7626732 432	4663 092	2174	2,194	0.7857263 619	4556 846	2077
2.145	0.7631395 524	4660 918	2172	2.195	0.7861820 465	4554 771	2074
2.146	0.7636056 442	4658 747	2170	2.196	0.7866375 236	4552 698	2072
2.147	0.7640715 189	4656 577	2168	2.197	0.7870927 934	4550 626	2071
2.148	0.7645371 766	4654 411	2167	2.198	0.7875478 560	4548 556	2069
2.149	0.7650026 177	4652 244	2164	2.199	0.7880027 116	4546 488	2067

x	ln x	Δ_1	$-\Delta_z$	х	ln x	Δ_1	$-\Delta_2$
2.200	0.7884573 604	4544 421	2065	2.250	0.8109302 162	4443 457	197 4
2.201	0.7889118 025	4542 358	2063	2.251	0.8113745 619	4441 484	197 2
2.202	0.7893660 383	4540 295	2061	2.252	0.8118187 103	4439 512	1971
2.203	0.7898200 678	4538 235	2059	2.253	0.8122626 615	4437 541	1969
2.204	0.7902738 913	4536 176	2058	2.254	0.8127064 156	4435 574	1968
2.205	0.7907275 089	4534 119	2055	2.255	0.8131499 730	4433 606	1966
2.206	0.7911809 208	4532 065	2054	2.256	0.8135933 336	4431 642	1963
2.207	0.7916341 273	4530 011	2052	2.257	0.8140364 978	4429 679	1962
2.208	0.7920871 284	4527 960	2050	2.258	0.8144794 657	4427 718	1960
2.209	0.7925399 244	4525 911	2048	2.259	0.8149222 375	4425 758	1959
2,210	0.7929925 155	4523 864	2046	2.260	0.8153648 133	4423 800	1957
2,211	0.7934449 019	4521 818	2045	2.261	0.8158071 933	4421 844	1955
2,212	0.7938970 837	4519 774	2043	2.262	0.8162493 777	4419 890	1954
2,213	0.7943490 611	4517 732	2041	2.263	0.8166913 667	4417 936	195 2
2,214	0.7948008 343	4515 692	2039	2.264	0.8171331 603	4415 986	19 4 9
2.215	0.7952524 035	4513 654	2037	2.265	0.8175747 589	4414 037	1948
2.216	0.7957037 689	4511 617	2035	2.266	0.8180161 626	4412 089	1946
2.217	0.7961549 306	4509 583	2033	2.267	0.8184573 715	4410 144	1945
2.218	0.7966058 889	4507 551	2032	2.268	0.8188983 859	4408 199	1943
2.219	0.7970566 440	4505 519	2030	2.269	0.8193392 058	4406 257	1941
2,220	0.7975071 959	4503 490	2028	2.270	0.8197798 315	4404 316	1939
2,221	0.7979575 449	4501 463	2026	2.271	0.8202202 631	4402 378	1938
2,222	0.7984076 912	4499 438	2024	2.272	0.8206605 009	4400 440	1937
2,223	0.7988576 350	4497 414	2023	2.273	0.8211005 449	4398 504	1934
2,224	0.7993073 764	4495 392	2020	2.274	0.8215403 953	4396 571	1932
2,225	0.7997569 156	4493 373	2019	2.275	0.8219800 524	4394 639	1931
2,226	0.8002062 529	4491 354	2017	2.276	0.8224195 163	4392 708	1930
2,227	0.8006553 883	4489 338	2015	2.277	0.8228587 871	4390 779	1927
2,228	0.3011043 221	4487 323	2013	2.278	0.8232978 650	4388 853	1926
2,229	0.8015530 544	4485 311	2011	2.279	0.8237367 503	4386 927	1925
2.230	0.8020015 855	4483 300	2010	2.280	0.8241754 430	4385 003	19 23
2.231	0.8024499 155	4481 290	2008	2.281	0.8246139 433	4383 081	19 21
2.232	0.8028980 445	4479 284	2007	2.282	0.8250522 514	4381 161	1919
2.233	0.8033459 729	4477 277	2004	2.283	0.8254903 675	4379 243	1918
2.234	0.8037937 006	4475 275	2003	2.284	0.8259282 918	4377 325	1916
2.235	0.8042412 281	4473 272	2001	2.285	0.8263660 243	4375 411	1915
2.236	0.8046885 553	4471 272	1999	2.286	0.8268035 654	4373 496	1913
2.237	0.8051356 825	4469 274	1997	2.287	0.8272409 150	4371 585	1910
2.238	0.8055826 099	4467 277	1995	2.288	0.8276780 735	4369 675	1909
2.239	0.8060293 376	4465 283	1994	2.289	0.8281150 410	4367 766	1908
2.240	0.8064758 659	4463 289	1992	2.290	0.8285518 176	4365 859	1906
2.241	0.8069221 948	4461 298	1990	2.291	0.8289884 035	4363 954	1904
2.242	0.8073683 246	4459 309	1988	2.292	0.8294247 989	4362 050	1903
2.243	0.8078142 555	4457 322	19 8 7	2.293	0.8298610 039	4360 148	1901
2.244	0.8082599 877	4455 335	1985	2.294	0.8302970 187	4358 248	1899
2.245	0.8087055 212	4453 351	1983	2.295	0.8307328 435	4356 350	1898
2.246	0.8091508 563	4451 369	1981	2.296	0.8311684 785	4354 452	1896
2.247	0.8095959 932	4449 388	1979	2.297	0.8316039 237	4352 557	1894
2.248	0.8100409 320	4447 410	1978	2.298	0.8320391 794	4350 664	1893
2.249	0.8104856 730	4445 432	1976	2.299	0.8324742 458	4348 771	1891

x	ln x	Δ_1	$-\Delta_2$	x	In x	Δ,	$-\Delta_2$
<u> </u>				<u> </u>	<u> </u> 		
2.300	0.8329091 229	4346 882	1890	2.350	0.8544153 282	4254 414	1310
2.301	0.8333438 111	4344 992	1888	2.351	0.8548407 696	4252 604	1808
2.302	0.8337783 103	4343 105	1886	2.352	0.8552660 300	4250 797	1806
2.303	0.8342126 208	4341 220	1884	2.353	0.8556911 097	4248 991	1805
2.304	0.8346467 428	4339 336	1883	2.354	0.8561160 088	4247 187	1804
2,305	0.8350806 764	4337 454	1881	2.355	0.8565407275	4245 383	1802
2,306	0.8355144 218	4335 574	1880	2.356	0.8569652658	4243 582	1801
2,307	0.8359479 792	4333 694	1878	2.357	0.8573896240	4241 781	1799
2,308	0.8363813 486	4331 818	1877	2.358	0.8578138021	4239 983	1797
2,309	0.8368145 304	4329 941	1875	2.359	0.8582378004	4238 186	1796
2.310 2.311 2.312 2.313 2.314	0.8372475 245 0.8376803 313 0.8381129 508 0.8385453 832 0.8389776 288	4328 068 4326 195 4324 324 4322 456 4320 587	1873 1872 1869 1869	2,360 2,361 2,362 2,363 2,364	0.8586616 190 0.8590852 581 0.8595087 178 0.8599319 982 0.8603550 995	4236 391 4234 597 4232 804 4231 013 4229 224	1794 1793 1792 1790 1788
2.315	0.8394096 875	4318 722	1865	2.365	0.8607780 219	4227 437	1788
2.316	0.8398415 597	4316 858	1864	2.366	0.8612007 656	4225 649	1786
2.317	0.8402732 455	4314 994	1862	2.367	0.8616233 305	4223 865	1783
2.318	0.8407047 449	4313 134	1860	2.368	0.8620457 170	4222 082	1783
2.319	0.8411360 583	4311 274	1859	2.369	0.8624679 252	4220 299	1781
2,320	0.8415671 857	4309 416	1857	2,370	0.8628899 551	4218 520	1780
2,321	0.8419981 273	4307 560	1855	2,371	0.8633118 071	4216 740	1778
2,322	0.8424288 833	4305 705	1854	2,372	0.8637334 811	4214 964	1777
2,323	0.8428594 538	4303 852	1852	2,373	0.8641549 775	4213 187	1775
2,324	0.8432898 390	4302 000	1850	2,374	0.8645762 962	4211 413	1773
2.325	0.8437200 390	4300 151	1849	2.375	0.8649974 375	4209 640	1772
2.326	0.8441500 541	4298 302	1847	2.376	0.8654184 015	4207 869	1770
2.327	0.8445798 843	4296 456	1846	2.377	0.8658391 884	4206 099	1769
2.328	0.8450095 299	4294 610	1844	2.378	0.8662597 983	4204 330	1767
2.329	0.8454389 909	4292 767	1842	2.379	0.8666802 313	4202 564	1766
2.330	0.8458682 676	4290 925	1841	2.380	0.8671004877	4200 798	1765
2.331	0.8462973 601	4289 084	1840	2.381	0.8675205675	4199 034	1763
2.332	0.8467262 685	4287 245	1838	2.382	0.8679404709	4197 272	1761
2.333	0.8471549 930	4285 409	1837	2.383	0.8683601981	4195 511	1760
2.334	0.8475835 339	4283 572	1835	2.384	0.8687797492	4193 751	1758
2.335	0,8480118 911	4281 739	1833	2.385	0.8691991 243	4191 994	1757
2.336	0,8484400 650	4279 906	1832	2.386	0.8696183 237	4190 237	1756
2.337	0,8488680 556	4278 074	1830	2.387	0.8700373 474	4188 481	1754
2.338	0,8492958 630	4276 246	1828	2.388	0.8704561 955	4186 728	1752
2.339	0,8497234 876	4274 418	1827	2.389	0.8708748 683	4184 976	1751
2.340	0.8501509 294	4272 591	1825	2.390	0.8712933 659	4183 226	1750
2.341	0.8505781 885	4270 767	1824	2.391	0.8717116 885	4181 476	1749
2.342	0.8510052 652	4268 943	1822	2.392	0.8721298 361	4179 728	1747
2.343	0.8514321 595	4267 122	1820	2.393	0.8725478 089	4177 982	1745
2.344	0.8518588 717	4265 302	1819	2.394	0.8729656 071	4176 238	1744
2.345	0.8522854 019	4263 483	1817	2.395	0.8733832 309	4174 494	1743
2.346	0.8527117 502	4261 667	1816	2.396	0.8738006 803	4172 752	1741
2.347	0.8531379 169	4259 851	1815	2.397	0.8742179 555	4171 011	1739
2.348	0.8535639 020	4258 037	1813	2.398	0.8746350 566	4169 273	1738
2.349	0.8539897 057	4256 225	1811	2.399	0.8750519 839	4167 535	1737
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х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
<u> </u>	<u> </u>		<u> </u>	<u> </u>			
2.400	0.8754687 374	4165 798	1735	2.450	0.8960880 246	4080 799	1665
2.401	0.8758853 172	4164 065	1734	2.451	0.8964961 045	4079 136	1664
2.402 2.403	0.8763017 237 0.8767179 \$68	4162 331 4160 599	1733 1731	2.452	0.8969040 181 0.8973117 653	4077 472 4075 810	1663 1661
2.404	0.8771340 167	4158 869	1729	2.454	0.8977193 463	4074 149	1659
2.405	0.8775499 036	4157 140	1728	2.455	0.8981267612	4072 491	1659
2.406 2.407	0.8779656 176 0.8783811 588	4155 412 4153 686	1727 1725	2.456 2.457	0.8985340 103 0.8989410 935	4070 832 4069 176	1657 1655
2.408	0.8787965 274	4151 962	1723	2.458	0.8993480 111	4067 521	1654
2.409	0.8792117 236	4150 239	1722	2.459	0.8997547 632	4065 867	1653
2.410	0.8796267 475	4148 517	1721	2.460	0.9001613 499	4064 215	1651
2.411 2.412	0.8800415 992 0.8804562 789	4146 797 4145 077	1720 1718	2.461 2.462	0.9005677 714	4062 564 4060 913	1651 1649
2.413	0.8808707 866	4143 361	1717	2.463	0.9013801 191	4059 266	1648
2.414	0.8812851 227	4141 644	1715	2.464	0.9017860457	4057 618	1647
2.415	0.8816992871	4139 930	1714	2.465	0.9021918 075	4055 972	1645
2.416 2.417	0.8821132 801 0.8825271 017	4138 216 4136 505	1712 1711	2.466 2.467	0.9025974 047 0.9030028 375	4054 328 4052 685	1643 1642
2.418	0.8829407 522	4134 794	1709	2.468	0.9034081 060	4051 043	1641
2.419	0.8833542 316	4133 086	1708	2.469	0.9038132 103	4049 403	1639
2.420	0.8837675 402	4131 378	1707	2.470	0.9042181 506	4047 764	1638
2,421 2,422	0.8841806 780 0.8845936 451	4129 671 4127 967	1705 1703	2.471	0.9046229 270	4046 126 4044 489	1637 1635
2.423	0.8850064418	4126 264	1702	2.473	0.9054319 885	4042 855	1635
2.424	0.8854190682	4124 562	1701	2.474	0.9058362 740	4041 220	1633
2.425	0.8858315 244	4122 861	1700	2.475	0.9062403 960	4039 588	1631
2.426 2.427	0.8862438 105 0.8866559 267	4121 162 4119 465	169 8 1697	2.476 2.477	0.9066443 548 0.9070481 505	4037 957 4036 327	1630 1629
2.428	0.8870678 732	4117 768	1695	2.478	0.9074517832	4034 699	1628
2.429	0.8874796 500	4116 074	1695	2.479	0.9078552531	4033 071	1627
2.430	0.8878912 574	4114 379	1693	2.480	0.9082585 602	4031 445	1625
2.431 2.432	0.8883026 953 0.8887139 641	4112 688	1691 1690	2.481 2.482	0.9086617047 0.9090646 868	4029 82 1 4028 197	1624 1622
2.433	0.8891250 638	4109 308	1689	2.483	0.9094675 065	4026 576	1622
2.434	0.8895359 946	4107 619	1687	2.484	0.9098701641	4024 954	1620
2.435	0.8899467565	4105 933	1685	2.495	0.9102726 595	4023 336	1619
2.436	0.8903573 498	4104 248 4102 565	1684 1684	2.486 2.487	0.9106749 931 0.9110771 648	4021 717 4020 101	1617 1616
2.437 2.438	0.8911780311	4100 881	1682	2.488	0.9114791 749	4018 485	1615
2.439	0.8915881 192	4099 201	1680	2.489	0.9118810234	4016 871	1613
2.440	0.8919980 393	4097 521	1679	2.490	0.9122827 105	4015 258	1612
2.441 2.442	0.89 24077 914 0.89 28173 757	4095 843 4094 166	1677 1 67 6	2.491 2.492	0.9126842 363	4013 646 4012 036	1609
2.443	0.8932267 923	4092 490	1675	2.493	0.9134868 045	4010 428	1609
2.444	0.8936360413	4090 816	1673	2.494	0.9138878 473	4008 819	1607
2.445	0.8940451 229	4089 144	1672	2.495	0.9142887 292	4007 213	1605
2.446 2.447	0.8944540 373 0.8948627 845	4087 472 4085 802	1671 1669	2.496 2.497	0.9146894 505 0.9150900 113	4005 608 4004 004	1604 1603
2.448	0.8952713 647	4084 133	1668	2.498	0.9154904 117	4002 402	1602
2.449	0.8956797 780	4082 466	1667	2.499	0.9158906 519	4000 800	1601
							<u> </u>

x	ln x	Δ_1	-Δ,	х	ln x	Δ_1	$-\Delta_a$
2.500 2.501 2.502 2.503 2.504	0.9162907 319 0.9166906 519 0.9170904 120 0.9174900 124 0.9178894 532	3999 200 3997 601 3996 004 3994 408 3992 813	1599 1598 1596 1595	2.550 2.551 2.552 2.553 2.554	0.9360933 592 0.9364854 392 0.9368773 655 0.9372691 383 0.9376607 576	3920 800 3919 263 3917 728 3916 193 3914 661	1537 1536 1535 1533 1533
2.505	0.9182887 345	3991 220	1593	2.555	0.9380522 237	3913 128	1531
2.506	0.9186878 565	3989 627	1592	2.556	0.9384435 365	3911 598	1529
2.507	0.9190868 192	3988 036	1590	2.557	0.9388346 963	3910 069	1529
2.508	0.9194856 228	3986 446	1589	2.558	0.9392257 032	3908 540	1528
2.509	0.9198842 674	3984 857	1587	2.559	0.9396165 572	3907 013	1526
2.510	0.9202827 531	3983 271	1587	2.560	0.9400072 585	3905 487	1525
2.511	0.9206810 802	3981 684	1585	2.561	0.9403978 072	3903 963	1524
2.512	0.9210792 486	3980 100	1584	2.562	0.9407882 035	3902 439	1523
2.513	0.9214772 586	3978 516	1583	2.563	0.9411784 474	3900 917	1522
2.514	0.9218751 102	3976 934	1582	2.564	0.9415685 391	3899 395	1520
2,515	0.9222728 036	3975 352	1580	2.565	0.9419584 786	3897 876	1519
2,516	0.9226703 388	3973 774	1579	2.566	0.9423482 662	3896 357	1518
2,517	0.9230677 162	3972 194	1578	2.567	0.9427379 019	3894 839	1517
2,518	0.9234649 356	3970 618	1577	2.568	0.9431273 858	3893 323	1515
2,519	0.9238619 974	3969 041	1575	2.569	0.9435167 181	3891 808	1514
2.520	0.9242589 015	3967 467	1574	2.570	0.9435058 989	3890 294	1513
2.521	0.9246556 482	3965 893	1572	2.571	0.9442949 283	3888 781	1512
2.522	0.9250522 375	3964 322	1572	2.572	0.9446838 064	3887 269	1511
2.523	0.9254486 697	3962 750	1571	2.573	0.9450725 333	3885 759	1510
2.524	0.9258449 447	3961 180	1569	2.574	0.9454611 092	3884 249	1509
2,525	0.9262410 627	3959 612	1567	2.575	0.9458495 341	2882 741	1507
2,526	0.9266370 239	3958 045	1566	2.576	0.9462378 082	3881 235	1507
2,527	0.9270328 284	3956 479	1566	2.577	0.9466259 317	3879 728	1505
2,528	0.9274284 763	3954 913	1564	2.578	0.9470139 045	3878 224	1504
2,529	0.9278239 676	3953 351	1562	2.579	0.9474017 269	3876 720	1503
2.530	0.9282193 027	3951 789	1562	2,580	0.9477893 989	3875 218	1501
2.531	0.9286144 816	3950 227	1561	2,581	0.9481769 207	3873 717	1500
2.532	0.9290095 043	3948 667	1559	2,582	0.9485642 924	3872 217	1499
2.533	0.9294043 710	3947 109	1558	2,583	0.9489515 141	3870 718	1498
2.534	0.9297990 819	3945 551	1556	2,584	0.9493385 859	3869 221	1498
2.535	0.9301936 370	3943 996	1556	2.585	0,9497255 080	3867 723	1496
2.536	0.9305880 366	3942 440	1554	2.586	0,9501122 803	3866 229	1495
2.537	0.9309822 806	3940 887	1553	2.587	0,9504989 032	3864 734	1493
2.538	0.9313763 693	3939 334	1552	2.588	0,9508853 766	3863 242	1493
2.539	0.9317703 027	3937 783	1550	2.589	0,9512717 008	3861 749	1491
2.540	0.9321640 810	3936 233	1549	2,590	0.9516578 757	3860 259	1490
2.541	0.9325577 043	3934 685	1549	2,591	0.9520439 016	3858 769	1489
2.542	0.9329511 728	3933 136	1547	2,592	0.9524297 785	3857 281	1488
2.543	0.9333444 864	3931 591	1546	2,593	0.9528155 066	3855 793	1487
2.544	0.9337376 455	3930 045	1545	2,594	0.9532010 859	3854 307	1485
2.545 2.546 2.547 2.548 2.548 2.549	0.9341306 500 0.9345235 001 0.9349161 960 0.9353087 377 0.9357011 254	3928 501 3926 959 3925 417 3923 877 3922 338	1543 1542 1541 1539 1538	2.595 2.596 2.597 2.598 2.599	0.9535865 166 0.9539717 988 0.9543569 327 0.9547419 182 0.9551267 557	3852 822 3851 339 3849 855 3848 375 3846 893	1484 1484 1482 1481 1480

х	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
2.600	0.9555114 450	3845 415	1479	2.650	0.974596 400	3772 873	1423
2.601	0.9558959 865	3843 936	1478	2.651	0.9749369 273	3771 450	1422
2.602	0.9562803 801	3842 459	1476	2.652	0.9753140 723	3770 029	1422
2.603	0.9566646 260	3840 983	1475	2.653	0.9756910 752	3768 607	1420
2.604	0.9570487 243	3839 509	1474	2.654	0.9760679 359	3767 188	1419
2.605	0.9574326 752	3838 035	1473	2.655	0.9764446 547	3765 769	1418
2.606	0.9578164 787	3836 563	1472	2.656	0.9768212 316	3764 352	1417
2.607	0.9582001 350	3835 091	1471	2.657	0.9771976 668	3762 935	1416
2.608	0.9585836 441	3833 621	1470	2.658	0.9775739 603	3761 520	1415
2.609	0.9589670 062	3832 151	1468	2.659	0.9779\$01 123	3760 105	1414
2.610	0.9593502 213	3830 684	1467	2.660	0.9783261 228	3758 692	1412
2.611	0.9597332 897	3829 217	1466	2.661	0.9787019 920	3757 280	1412
2.612	0.9601162 114	3827 751	1465	2.662	0.9790777 200	3755 868	1410
2.613	0.9604989 865	3826 287	1464	2.663	0.9794533 068	3754 459	1410
2.614	0.9608816 152	3824 823	1463	2.664	0.9798287 527	3753 049	1408
2.615	0.9612640 975	3823 361	1462	2.665	0.9802040 576	3751 642	1408
2.616	0.9616464 336	3821 899	1460	2.666	0.9805792 218	3750 234	1406
2.617	0.9620286 235	3820 440	1460	2.667	0.9809542 452	3748 829	1406
2.618	0.9624106 675	3818 980	1458	2.668	0.9813291 281	3747 423	1404
2.619	0.9627925 655	3817 523	1458	2.669	0.9817038 704	3746 020	1403
2.620	0.9631743 178	3816 065	1456	2.670	0.9820784 724	3744 617	1402
2.621	0.9635559 243	3814 610	1454	2.671	0.9824529 341	3743 216	1401
2.622	0.9639373 853	3813 156	1454	2.672	0.9828272 557	3741 815	1400
2.623	0.9643187 009	3811 702	1453	2.673	0.9832014 372	3740 415	1399
2.624	0.9646998 711	3810 249	1451	2.674	0.9835754 787	3739 016	1398
2.625	0.9650808 960	3808 799	1451	2.675	0.9839493 803	3737 620	1397
2.626	0.9654617 759	3807 348	1450	2.676	0.9843231 423	3736 222	1396
2.627	0.9658425 107	3805 899	1448	2.677	0.9846967 645	3734 828	1395
2.628	0.9662231 006	3804 451	1447	2.678	0.9850702 473	3733 433	1394
2.629	0.9666035 457	3803 005	1446	2.679	0.9854435 906	3732 039	1392
2.630	0.9669838 462	3801 559	1445	2.680	0.9858167 945	3730 648	1392
2.631	0.9673640 021	3800 114	1444	2.681	0.9861898 593	3729 256	1391
2.632	0.9677440 135	3798 670	1443	2.682	0.9865627 849	3727 865	1389
2.633	0.9681238 805	3797 228	1441	2.683	0.9869355 714	3726 477	1388
2.634	0.9685036 033	3795 787	1441	2.684	0.9873082 191	3725 089	1388
2.635	0.9688831 820	3794 346	1440	2.685	0.0876807 280	3723 701	1387
2.636	0.9692626 166	3792 908	1439	2.686	0.9880530 981	3722 315	1385
2.637	0.9696419 074	3791 469	1438	2.687	0.9884253 296	3720 931	1385
2.638	0.9700210 543	3790 032	1436	2.688	0.9887974 227	3719 546	1384
2.639	0.9704000 575	3788 597	1436	2.689	0.9891693 773	3718 163	1382
2.640	0.9707789 172	3787 161	1434	2,690	0.9895411 936	3716 781	1381
2.641	0.9711576 333	3785 728	1433	2,691	0.9899128 717	3715 401	1381
2.642	0.9715362 061	3784 295	1432	2,692	0.9902844 118	8714 020	1379
2.643	0.9719146 356	3782 864	1431	2,693	0.9906558 138	3712 642	1378
2.644	0.9722929 220	3781 433	1430	2,694	0.9910270 780	3711 264	1377
2.645	0.9726710 653	3780 004	1429	2.695	0.9913982 044	3709 887	1376
2.646	0.9730490 657	3778 575	1427	2.696	0.9917691 931	3708 511	1375
2.647	0.9734269 232	3777 149	1427	2.697	0.9921400 442	3707 136	1374
2.648	0.9738046 381	3775 722	1426	2.698	0.9925107 578	3705 762	1373
2.649	0.9741822 103	3774 297	1424	2.699	0.9928813 340	3704 390	1372

2.701 0 2.702 0 2.703 0	0.9932517 730 0.9936220 748 0.9939922 395 0.9943622 673 0.9947321 582	3703 018 3701 647	1371	<u> </u>			l
{	77.11	3700 278 3698 909 3697 541	1370 1369 1368 1367	2.750 2.751 2.752 2.753 2.754	1.0116009 117 1.0119644 819 1.0123279 201 1.0126912 262 1.0130544 003	3635 702 3634 382 3633 061 3631 741 3630 423	1321 1321 1320 1319 1318
2.706 C 2.707 C 2.708 C	0.9951019 123 0.9954715 297 0.9958410 106 0.9962103 551 0.9965795 631	3696 174 3694 809 3693 445 3692 080 3690 718	1366 1364 1365 1363 1362	2.755 2.756 2.757 2.758 2.759	1.0134174 426 1.0137803 532 1.0141431 320 1.0145057 794 1.0148682 952	3629 106 3627 788 3626 474 3625 158 3623 845	1318 1316 1315 1314 1313
2.711 0 2.712 0 2.713 0	0.9969486 349 0.9973175 705 0.9976863 701 0.9980550 337 0.9984235 614	3689 356 3687 996 3686 636 3685 277 3683 920	1361 1360 1359 1358 1357	2.760 2.761 2.762 2.763 2.764	1.0152306 797 1.0155929 329 1.0159550 550 1.0163170 459 1.0166789 059	3622 532 3621 221 3619 509 3618 600 3617 291	1312 1312 1310 1309 1309
2.716 0 2.717 0 2.718 0	0.9987919 534 0.9991602 097 0.9995283 304 0.9998963 157 1.0002641 657	3682 563 3681 207 3679 853 3678 500 3677 146	1356 1355 1354 1354 1352	2.765 2.766 2.767 2.768 2.769	1.0170406 350 1.0174022 332 1.0177637 008 1.0181250 378 1.0184862 442	3615 982 3614 676 3613 370 3612 064 3610 760	1307 1306 1306 1305 1303
2.721 I 2.722 I 2.723 I	1.0006318 803 1.0009994 598 1.0013669 042 1.0017342 137 1.0021013 882	3675 795 3674 444 3673 095 3671 745 3670 399	1351 1350 1350 1348 1347	2.770 2.771 2.772 2.773 2.774	1.0188473 202 1.0192082 659 1.0195650 813 1.0199297 666 1.0202503 219	3609 457 3608 154 3606 853 3605 553 3604 253	1303 1302 1300 1300 1299
2.726 I 2.727 I 2.728 I	1.0024684 281 1.0028353 333 1.0032021 039 1.0035687 400 1.0039352 417	3669 052 3667 706 3666 361 3665 017 3663 675	1346 1345 1344 1343 1342	2.775 2.776 2.777 2.778 2.779	1.0206507 472 1.0210110 426 1.0213712 083 1.0217312 443 1.0220911 508	3t 02 954 3601 657 3600 360 3599 065 3597 769	1298 1297 1296 1296 1294
2.731 I 2.732 I 2.733 I	.0043016 092 .0046678 425 .0050339 417 .0053999 069 .0057657 383	3662 333 3660 992 3559 652 3658 314 3656 976	1341 1340 1339 1338 1337	2.780 2.781 2.782 2.783 2.784	1.0224509 277 1.0228105 753 1.0231700 935 1.0235294 825 1.0238887 425	3596 476 3595 182 3593 850 3592 600 3591 309	1294 1293 1291 1291 1290
2.736 I 2.737 I 2.738 I	.0061314 359 .0064969 998 .0068624 301 .0072277 269 .0075928 903	3655 639 3654 303 3652 968 3651 634 3650 301	1336 1335 1334 1333 1332	2.785 2.786 2.787 2.788 2.789	1.0242478 734 1.0246068 754 1.0249657 7485 1.0253244 929 1.0256831 086	3590 020 3588 731 3587 444 3586 157 3584 872	1289 1288 1287 1286 1285
2.741 1 2.742 1 2.743 1	.0079579 204 .0083228 173 .0086875 811 .0090522 120 .0094167 099	3648 969 3647 638 3646 309 3644 979 3643 651	1331 1330 1330 1329	2.750 2.791 2.792 2.793 2.794	1.0260415 958 1.0263999 546 1.0267581 849 1.0271162 870 1.0274742 608	3583 588 3582 303 3581 021 3579 738 3578 458	1284 1283 1283 1281 1280
2.746 I 2.747 I 2.748 I	.0097810 750 .0101453 073 .0105094 071 .0108733 744 .0112372 092	3642 323 3640 998 3639 673 3638 348 3637 025	1326 1325 1325 1324 1323	2.795 2.796 2.797 2.798 2.799	1.0278321 066 1.0281898 244 1.0285474 142 1.0289048 762 1.0292622 105	3577 178 3575 898 3574 620 3573 343 3572 067	1280 1279 1277 1276 1276

x	ln x	Δ_1	$-\Delta_2$	х	lu x	Δ_1	$-\Delta_2$
2.800 2.801 2.802 2.803 2.804	1.0296194172 1.0299764963 1.0303334479 1.0306902722	3570 791 3569 516 3568 243 3566 970 3565 698	1275 1274 1273 1272 1271	2.850 2.851 2.852 2.853 2.854	1.0473189 943 1.0476698 099 1.0480205 026 1.0483710 722 1.0487215 191	3508 156 3506 927 3505 696 3504 469 3503 240	1231 1230 1229 1228 1227
2.805	1.0314035 390	3564 427	1270	2.855	1.0490718 431	3502 014	1227
2.806	1.0317599 817	3563 157	1269	2.856	1.0494220 445	3500 787	1226
2.807	1.0321162 974	3561 888	1269	2.857	1.0497721 232	3499 563	1225
2.808	1.0324724 862	3560 619	1268	2.858	1.0501220 795	3498 338	1224
2.809	1.0328285 481	3559 352	1266	2.859	1.0504719 133	3497 115	1223
2.810	1.0331844 833	3558 086	1266	2.860	1.0508216 248	3495 893	1222
2.811	1.0335402 919	3556 820	1265	2.861	1.0511712 141	3494 670	1221
2.812	1.0338959 739	3555 556	1264	2.862	1.0515206 811	3493 450	1220
2.813	1.0342515 295	3554 292	1263	2.863	1.0518700 261	3492 230	1219
2.814	1.0346069 587	3553 029	1262	2.864	1.0522192 491	3491 011	1219
2.815	1.0349622 616	3551 767	1261	2.865	1.0525683 502	3489 792	1218
2.816	1.0353174 383	3550 506	1260	2.866	1.0529173 294	3488 575	1217
2.817	1.0356724 889	3549 246	1260	2.867	1.0532661 869	3487 358	1216
2.818	1.0360274 135	3547 986	1259	2.868	1.0536149 227	3486 143	1215
2.819	1.0363822 121	3546 729	1258	2.869	1.0539635 370	3484 928	1215
2,820	1.0367368 850	3545 470	1257	2.870	1.0543120 298	3483 713	1214
2,821	1.0370914 320	3544 214	1256	2.871	1.0546604 011	3482 501	1213
2,822	1.0374458 534	3542 959	1255	2.872	1.0550086 512	3481 288	1212
2,823	1.0378001 493	3541 703	1254	2.873	1.0553367 800	3480 077	1212
2,824	1.0381543 196	3540 450	1253	2.874	1.0557047 877	3478 865	1210
2.825	1.0385083 646	3539 197	1253	2.875	1.0560526 742	3477 657	1209
2.826	1.0388622 843	3537 944	1252	2.876	1.0564004 399	3476 447	1209
2.827	1.0392160 787	3536 693	1250	2.877	1.0567480 846	3475 239	1208
2.828	1.0395697 480	3535 443	1250	2.878	1.0570956 085	3474 031	1207
2.829	1.0399232 923	3534 194	1249	2.879	1.0574430 116	3472 825	1205
2.830	1.0402767 117	3532 944	1248	2.880	1.0577902 941	3471 620	1205
2.831	1.0406300 061	3531 697	1247	2.881	1.0581374 561	3470 415	1204
2.832	1.0409831 758	3530 450	1246	2.882	1.0584844 976	3469 211	1204
2.833	1.0413362 208	3529 205	1246	2.883	1.0588314 187	3468 007	1203
2.834	1.0416891 413	3527 959	1245	2.884	1.0591782 194	3466 806	1202
2.835	1.0420419 372	3526 715	1244	2.885	1.0595249 000	3465 604	1201
2.836	1.0423946 087	3525 471	1243	2.886	1.0598714 604	3464 403	1200
2.837	1.0427471 558	3524 229	1241	2.887	1.0602179 007	3463 203	1199
2.838	1.0430995 787	3522 988	1241	2.888	1.0605642 210	3462 005	1199
2.839	1.0434518 775	3521 747	1240	2.889	1.0609104 215	3460 806	1198
2.840	1.0438040 522	3520 507	1239	2.890	1.0612565 021	3459 609	1196
2.841	1.0441561 029	3519 268	1238	2.891	1.0616024 630	3458 413	1196
2.842	1.0445080 297	3518 030	1238	2.892	1.0619483 043	3457 217	1195
2.843	1.0448598 327	3516 792	1236	2.893	1.0622940 260	3456 022	1194
2.844	1.0452115 119	3515 557	1236	2.894	1.0626396 282	3454 828	1193
2.845	1.0455630 675	3514 321	1235	2.895	1.0629851 110	3453 635	1192
2.846	1.0459144 997	3513 086	1234	2.896	1.0633304 745	3452 443	1192
2.847	1.0462658 083	3511 852	1233	2.897	1.0636757 188	3451 251	1191
2.848	1.0466169 935	3510 620	1232	2.898	1.0640208 439	3450 060	1190
2.849	1.0469680 555	3509 388	1232	2.899	1.0643658 499	3448 871	1190

	ln x	Δ_1	-Δ ₂	х	ln x	Δ_{1}	-Δ ₃
2.900	1.0647107 370	3447 681	1189	2.950	1.0818051 704	3389 256	1149
2.901	1.0650555 051	3446 494	1188	2.951	1.0821440 960	3388 107	1148
2.902	1.0654001 545	3445 305	1187	2.952	1.0824829 067	3386 961	1147
2.903	1.0657446 850	3444 120	1186	2.953	1.0828216 028	3385 813	1146
2.904	1.0660890 970	3442 933	1186	2.954	1.0831601 841	3384 668	1146
2.905	1.0664333 903	3441 748	1184	2.955	1.0834986 509	3383 522	1145
2.906	1.0667775 651	3440 565	1184	2.956	1.0838370 031	3382 378	1144
2.907	1.0671216 216	3439 381	1183	2.957	1.0841752 409	3381 234	1143
2.908	1.0674655 597	3438 198	1182	2.958	1.0845133 643	3380 091	1142
2.909	1.0678093 795	3437 017	1181	2.959	1.0848513 734	3378 949	1141
2.910	1,0681530 812	3435 836	1181	2.960	1,0851892683	3377 808	1141
2.911	1,0684966 648	3434 655	1180	2.961	1,0855270491	3376 667	1140
2.912	1,0688401 303	3433 477	1179	2.962	1,0858647158	3375 528	1140
2.913	1,0691834 780	3432 298	1178	2.963	1,0862022686	3374 388	1139
2.914	1,0695267 078	3431 120	1177	2.964	1,0865397074	3373 250	1137
2.915	1.0698698 198	3429 943	1176	2,965	1.0868770 324	3372 113	1137
2.916	1.0702128 141	3428 768	1176	2,966	1.0872142 437	3370 976	1136
2.917	1.0705556 909	3427 592	1175	2,967	1.0875513 413	3369 840	1135
2.918	1.0708984 501	3426 418	1174	2,968	1.0878883 253	3368 705	1135
2.919	1.0712410 919	3425 244	1173	2,969	1.0882251 958	3367 570	1134
2.920	1.0715836 163	3424 071	1172	2.970	1.0885619 528	3366 437	1133
2.921	1.0719260 234	3422 899	1171	2.971	1.0888985 965	3365 304	1133
2.922	1.0722683 133	3421 728	1170	2.972	1.0892351 269	3364 171	1132
2.923	1.0726104 861	3420 558	1170	2.973	1.0895715 440	3363 040	1131
2.924	1.0729525 419	3419 388	1169	2.974	1.0899078 480	3361 910	1130
2.925	1.0732944 807	3418 219	1168	2.975	1.0902440 390	3360 780	1130
2.926	1.0736363 026	3417 051	1167	2.976	1.0905801 170	3359 650	1129
2.927	1.0739780 077	3415 884	1167	2.977	1.0909160 820	3358 523	1128
2.928	1.0743195 961	3414 717	1166	2.978	1.0912519 343	3357 394	1127
2.929	1.0746610 678	3413 552	1165	2.979	1.0915876 737	3356 268	1126
2.930 2.931 2.932 2.933 2.934	1.0750024 230 1.0753436 617 1.0756847 840 1.0760257 900 1.0763666 797	3412 387 3411 223 3410 060 3408 897 3407 736	1164 1163 1163 1162 1161	2.980 2.981 2.982 2.983 2.984	1.0919233 005 1.0922588 147 1.0925942 163 1.0929295 055 1.0932646 823	3355 142 3354 016 3352 892 3351 768 3350 645	1125 1124 1123 1122
2.935 2.936 2.937 2.938 2.939	1.0767074 533 1.0770481 108 1.0773886 522 1.0777290 778 1.0780693 874	3406 575 3405 414 3404 256 3403 096 3401 940	1160 1159 1158 1157	2.986 2.987 2.988 2.989	1.0939346 991 1.0942695 392 1.0946042 673 1.0949388 833	3348 401 3347 281 3346 160 3345 041	1121 1121 1120 1119
2.941 2.942 2.943 2.944	1.0787496 596 1.0790896 222 1.0794294 693 1.0797692 009	3399 626 3398 471 3397 316 3396 162 3395 009	1155 1155 1154 1153	2.991 2.992 2.993 2.994	1.0956077 796 1.0959420 601 1.0962762 289 1.0966102 860 1.0969442 316	3342 805 3341 688 3340 571 3339 456	1117 1117 1116 1115
2.946	1.0804483 180	3393 858	1152	2.996	1 0972780 657	3337 226	1114
2.947	1.0807877 038	3392 705	1151	2.997	1 0976117 883	3336 114	1113
2.948	1.0811269 743	3391 555	1150	2.998	1 0979453 997	3335 001	1112
2.949	1.0814661 298	3390 406	1150	2.999	1 0982788 998	3333 889	1111

x	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
3.000 3.001 3.002 3.003 3.004	1.0986122 887 1.0989455 665 1.0992787 332 1.0996117 890 1.0999447 339	3332 778 3331 667 3330 558 3329 449 3328 341	1111 1110 1109 1108	3.050 3.051 3.052 3.053 3.054	1.1151415 906 1.1154694 057 1.1157971 134 1.1161247 138 1.1164522 068	3278 151 3277 077 3276 004 3274 930 3273 858	1074 1073 1073 1073 1072
3.005	1.1002775 680	3327 233	1107	3.055	1.1167795 926	3272 787	1071
3.006	1.1006102 913	3326 127	1106	3.056	1.1171068 713	3271 716	1070
3.007	1.1009429 040	3325 021	1106	3.057	1.1174340 429	3270 646	1069
3.008	1.1012754 061	3323 915	1105	3.058	1.1177611 075	3269 577	1069
3.009	1.1016077 976	3322 812	1104	3.059	1.1180880 652	3268 508	1068
3.010	1.1019400 788	3321 707	1104	3.060	1,1184149 160	3267 440	1068
3.011	1.1022722 495	3320 604	1103	3.061	1,1187416 600	3266 372	1067
3.012	1.1026043 099	3319 502	1102	3.062	1,1150682 972	3265 307	1066
3.013	1.1029362 601	3318 401	1101	3.063	1,1193948 279	3264 240	1066
3.014	1.1032681 002	3317 300	1101	3.064	1,1197212 519	3263 175	1065
3.015	1.1035998 302	3316 195	1100	3.065	1.1200475 694	3262 110	1064
3.016	1.1039314 501	3315 101	1099	3.066	1.1203737 804	3261 047	1063
3.017	1.1042629 602	3314 001	1098	3.067	1.1206998 851	3259 984	1063
3.018	1.1045943 603	3312 904	1097	3.068	1.1210258 835	3258 921	1062
3.019	1.1049256 507	3311 807	1097	3.069	1.1213517 756	3257 860	1061
3.020	1.1052568 314	3310 710	1096	3.070	1.1216775 616	3256 799	1061
3.021	1.1055879 024	3309 615	1096	3.071	1.1220032 415	3255 738	1060
3.022	1.1059188 639	3308 519	1095	3.072	1.1223288 153	3254 678	1059
3.023	1.1062497 158	3307 425	1094	3.073	1.1226542 831	3253 620	1058
3.024	1.1065804 583	3306 332	1093	3.074	1.1229796 451	3252 562	1058
3.025	1.1069110 915	3305 239	1093	3.075	1.1233049 013	3251 503	1057
3.026	1.1072416 154	3304 146	1092	3.076	1.1236300 516	3250 447	1056
3.027	1.1075720 300	3303 056	1091	3.077	1.1239550 963	3249 391	1056
3.028	1.1079023 356	3301 964	1090	3.078	1.1242800 354	3248 335	1055
3.029	1.1082325 320	3300 875	1089	3.079	1.1246048 689	3247 281	1055
3.030	1.1085626 195	3299 786	1089	3.080	1.1249295 970	3246 226	1054
3.031	1.1088925 981	3298 697	1088	3.081	1.1252542 196	3245 173	1053
3.032	1.1092224 678	3297 609	1087	3.082	1.1255787 369	3244 120	1052
3.033	1.1095522 287	3296 522	1086	3.083	1.1259031 489	3243 068	1051
3.034	1.1098818 809	3295 436	1086	3.084	1.1262274 557	3242 017	1051
3.035	1.1102114 245	3294 350	1085	3.085	1.1265516 574	3240 965	1050
3.036	1.1105408 595	3293 266	1085	3.086	1.1268757 539	3239 916	1049
3.037	1.1108701 861	3292 181	1084	3.087	1.1271997 455	3238 867	1049
3.038	1.1111994 042	3291 097	1083	3.088	1.1275236 322	3237 817	1048
3.039	1.1115285 139	3290 015	1082	3.089	1.1278474 139	3236 770	1048
3.040	1.1118575 154	3288 933	1082	3,090	1.1281710 909	3237 722	1047
3.041	1.1121864 087	3287 851	1081	3,091	1.1284946 631	3234 676	1046
3.042	1.1125151 938	3286 771	1080	3,092	1.1288181 307	3233 630	1045
3.043	1.1128438 709	3285 691	1079	3,093	1.1291414 937	3232 585	1045
3.044	1.1131724 400	3284 612	1079	3,094	1.1294647 522	3231 539	1044
3.045	1.1135009 012	3283 533	1078	3.095	1.1297879 061	3230 496	1043
3.046	1.1138292 545	3282 455	1077	3.096	1.1301109 557	3229 453	1043
3.047	1.1141575 000	3281 378	1076	3.097	1.1304339 010	3228 410	1042
3.048	1.1144856 378	3280 302	1076	3.098	1.1307567 420	3227 368	1041
3.049	1.1148136 680	3279 226	1075	3.099	1.1310794 788	3226 327	1041

x	ln x	Δ_{i}	$-\Delta_2$	х	ln x	Δ ₁ .	$-\Delta_2$
3.100 3.101 3.102 3.103 3.104	1.1314021 115 1.1317246 401 1.1320470 648 1.1323693 855 1.1326916 023	3225 286 3224 247 3223 207 3222 168 3221 131	1040 1040 1039 1038	3.150 3.151 3.152 3.153 3.154	1.1474024 528 1.1477198 628 1.1480371 720 1.1483543 806 1.1486714 885	3174 100 3173 092 3172 086 3171 079 3170 075	1008 1007 1007 1006 1005
3.105	1.1330137 154	3220 093	1037	3.155	1.1489884 960	3169 070	1004
3.106	1.1333357 247	3219 057	1036	3.156	1.1493054 030	3168 066	1004
3.107	1.1336576 304	3218 021	1035	3.157	1.1496222 096	3167 062	1002
3.108	1.1339794 325	3216 986	1035	3.158	1.1499389 158	3166 060	1002
3.109	1.1343011 311	3215 951	1034	3.159	1.1502555 218	3165 058	1002
3.110	1,1346227 262	3214 917	1033	3.160	1.1505720 276	3164 056	1001
3.111	1,1349442 179	3213 884	1033	3.161	1.1508884 332	3163 056	1001
3.112	1,1352656 063	3212 852	1032	3.162	1.1512047 388	3162 055	1000
3.113	1,1355868 915	3211 819	1032	3.163	1.1515209 443	3161 056	999
3.114	1,1359080 734	3210 788	1031	3.164	1.1518370 499	3160 057	998
3.115	1.1362291 522	3209 758	1030	3.165	1.1521530 556	3159 059	99 8
3.116	1.1365501 280	3208 728	1030	3.166	1.1524689 615	3158 061	99 7
3.117	1.1368710 008	3207 698	1029	3.167	1.1527847 676	3157 064	997
3.118	1.1371917 706	3206 670	1028	3.168	1.1531004 740	3156 067	996
3.119	1.1375124 376	3205 642	1027	3.169	1.1534160 807	3155 072	995
3.120	1,1378330018	3204 615	1027	3.170	1.1537315 879	3154 077	995
3.121	1,1381534633	3203 588	1026	3.171	1.1540469 956	3153 082	994
3.122	1,1384738221	3202 562	1025	3.172	1.1543623 038	3152 088	993
3.123	1,1387940783	3201 537	1025	3.173	1.1546775 126	3151 095	993
3.124	1,1391142320	3200 512	1024	3.174	1.1549926 221	3150 102	992
3.125	1.1394342 832	3199 488	1023	3.175	1.1553076 323	3149 111	992
3.126	1.1397542 320	3198 465	1023	3.176	1.1556225 434	3148 119	991
3.127	1.1400740 785	3197 442	1022	3.177	1.1559373 553	3147 128	990
3.128	1.1403938 227	3196 420	1021	3.178	1.1562520 681	3146 138	989
3.129	1.1407134 647	3195 399	1021	3.179	1.1565666 819	3145 149	989
3.130	1.1410330 046	3194 377	1020	3.180	1.1568811 968	3144 160	989
3.131	1.1413524 423	3193 358	1019	3.181	1.1571956 128	3143 171	988
3.132	1.1416717 781	3192 339	1019	3.182	1.1575099 299	3142 184	987
3.133	1.1419910 120	3191 319	1018	3.183	1.1578241 483	3141 197	987
3.134	1.1423101 439	3190 302	1018	3.184	1.1581382 680	3140 210	986
3.135	1.1426291 741	3189 284	1017	3.185	1.1584522 890	3139 225	986
3.136	1.1429481 025	3188 267	1016	3.186	1.1587662 115	3138 239	985
3.137	1.1432669 292	3187 251	1015	3.187	1.1590800 354	3137 255	984
3.138	1.1435856 543	3186 236	1015	3.188	1.1593937 609	3136 271	983
3.139	1.1435042 779	3185 220	1014	3.189	1.1597073 880	3135 288	983
3.141	1.1442227 999	3184 207	1014	3.190	1.1600209 168	3134 305	982
3.141	1.1445412 206	3183 192	1013	3.191	1.1603343 473	3133 323	982
3.142	1.1448595 398	3182 180	1012	3.192	1.1606476 796	3132 341	981
3.143	1.1451777 578	3181 168	1012	3.193	1.1609609 137	3131 361	981
3.144	1.1454958 746	3180 156	1012	3.194	1.1612740 498	3130 380	980
3.145 3.146 3.147 3.148 3.149	1.1458138 902 1.1461318 046 1.1464496 181 1.1467673 306 1.1470849 421	3179 144 3178 135 3177 125 3176 115 3175 107	1011 1010 1009 1008	3.195 3.196 3.197 3.198 3.199	1.1615870878 1.1619000279 1.1622128701 1.1625256144 1.1628382610	3129 401 3128 422 3127 443 3126 466 3125 488	979 979 978 978 977

x	In x	Δ	-Δ,	х	ln x	Δ_1	_Δ,
3.200	1.1631508 098	3124 512	976	3.250	1.1786549 963	3076 450	946
3.201	1.1634632 610	3123 536	976	3.351	1.1789626 413	3075 504	946
3.202	1.1637756 146	3122 560	975	3.252	1.1792701 917	3074 558	945
3.203	1.1640878 706	3121 586	974	3.253	1.1795776 475	3073 613	944
3.204	1.1644000 292	3120 612	974	3.254	1.1798850 088	3072 669	944
3.205	1.1647120 904	3119 638	973	3.255	1,1801922 757	3071 724	943
3.206	1.1650240 542	3118 665	972	3.256	1,1804994 481	3070 782	943
3.207	1.1653359 207	3117 693	972	3.257	1,1808065 263	3069 839	942
3.208	1.1656476 900	3116 721	971	3.258	1,1811135 102	3068 897	942
3.209	1.1659593 621	3115 750	9 7 0	3.259	1,1814203 999	3067 955	941
3.210	1.1662709 371	3114 780	970	3.260	1.1817271 954	3067 014	940
3.211	1.1665824 151	3113 810	970	3.261	1.1820338 968	3066 074	940
3.212	1.1668937 961	3112 840	969	3.262	1.1823405 042	3065 134	939
3.213	1.1672050 801	3111 872	968	3.263	1.1826470 176	3064 195	939
3.214	1.1675162 673	3110 904	968	3.264	1.1829534 371	3063 256	938
3.215	1.1678273 577	3109 936	967	3.265	1.1832597 627	3062 318	937
3.216	1.1681383 513	3108 970	967	3.266	1.1835659 945	3061 381	937
3.217	1.1684492 483	3108 003	966	3.267	1.1838721 326	3060 444	937
3.218	1.1687600 486	3107 037	965	3.268	1.1841781 770	3059 507	936
3.219	1.1690707 523	3106 073	965	3.269	1.1844841 277	3058 572	935
3.220	1.1693813 596	3105 107	964	3.270	1.1847899 849	3057 637	935
3.221	1.1696918 703	3104 145	964	3.271	1.1850957 486	3056 701	934
3.222	1.1700022 848	3103 180	963	3.272	1.1854014 187	3055 768	934
3.223	1.1703126 028	3102 218	962	3.273	1.1857069 955	3054 834	933
3.224	1.1706228 246	3101 256	961	3.274	1.1860124 789	3053 902	933
3.225 3.226 3.227 3.228 3.229	1.1709329 502 1.1712429 797 1.1715529 131 1.1718627 504 1.1721724 918	3100 295 3099 334 3098 373 3097 414 3096 454	961 960 959	3.275 3.276 3.277 3.278 3.279	1.1863178 691 1.1866231 660 1.1869283 697 1.1872334 803 1.1875384 979	3052 969 3052 037 3051 106 3050 176 3049 245	932 931 930 930 929
3.230	1.1724821 372	3095 496	958	3.280	1.1878434 224	3048 316	929
3.231	1.1727916 868	3094 539	958	3.281	1.1881482 540	3047 387	929
3.232	1.1731011 407	3093 580	957	3.282	1.1884529 927	3046 458	928
3.233	1.1734104 987	3092 625	956	3.283	1.1887576 385	3045 531	928
3.234	1.1737197 612	3091 668	956	3.284	1.1890621 916	3044 603	927
3.235	1.1740289 280	3090 712	955	3.285	1.1893666 519	3043 677	926
3.236	1.1743379 992	3089 757	954	3.286	1.1896710 196	3042 751	926
3.237	1.1746469 749	3088 804	954	3.287	1.1899752 947	3041 825	925
3.238	1.1749558 553	3087 849	954	3.288	1.1902794 772	3040 900	924
3.239	1.1752646 402	3086 896	953	3.289	1.1905835 672	3039 976	924
3.240	1.1757733 298	3085 944	953	3.290	1,1908875 648	3039 052	924
3.241	1.1758819 242	3084 991	952	3.291	1,1911914 700	3038 128	923
3.242	1.1761904 233	3084 040	951	3.292	1,1914952 828	3037 206	922
3.243	1.1764988 273	3083 090	951	3.293	1,1917990 034	3036 284	922
3.244	1.1768071 363	3082 139	950	3.294	1,1921026 318	3035 362	922
3.245	1.1771153 502	3081 189	949	3.295	1.1924061 680	3034 440	921
3.246	1.1774234 691	3080 240	948	3.296	1.1927096 120	3033 521	920
3.247	1.1777314 931	3079 292	948	3.297	1.1930129 641	3032 600	920
3.248	1.1780394 223	3078 344	948	3.298	1.1933162 241	3031 681	919
3.249	1.1783472 567	3077 396	947	3.299	1.1936193 922	3030 763	919

х	ln x	Δ_1	$-\Delta_2$	х	in x	Δ_1	$-\Delta_1$
<u> </u>		<u> </u>		<u> </u>	<u>.</u>		<u> </u>
3.300 3.301	1.1939224 685 1.1942254 529	3029 844 3028 926	918 917	3.350 3.351	1.2089603 458 1.2092588 088	2984 630 2983 738	891 890
3.302	1.1945283 455	3028 009	916	3.352	1.2095571 826	2982 849	89o
3.303 3.304	1,1948311 464	3027 093 3026 176	917 916	3.353 3.354	1,2098554675	2981 959 2981 070	889 888
3.305	1.1954364 733	3025 261	915	3-355	1,2104517704	2980 182	888
3.306 3.307	1.1957389 994 1.1960414 340	3024 346 3023 432	914 914	3.356 3.357	1.2107497 886	2979 294 2978 407	887 887
9.308 3.309	1.1963437 77 2 1.1966460 289	3022 517 3021 605	913 913	3.358	1,2113455 587	2977 519 2976 634	887 886
3.310	1.1969481 894	3020 692	913	3.360	1,2119409740	2975 747	885
3.311	1.1972502 586	3019 779	912	3.361	1.2122385 487	2974 863	885
3.312	1,1975522 365	3018 868 3017 957	911	3.362	1,2125360350	2973 978 2973 0 93	885 884
3.314	1,1981559 150	3017 046	910	3.364	1.2131307 421	2972 210	883
3.315	1.1984576 236 1.1987592 373	3016 137 3015 227	910	3.365 3.366	1.2134279 631	2971 327	883 882
3.317	1.1990607 600	3014318	909 909	3.367	1.2137250 958	2970 444 2969 562	882
3.318 3.319	1,1993621 918 1,1996635 327	3013 409 3012 502	9 08 9 07	3.368 3.369	1,2143190 964	2968 680 2967 800	188
3.320	1.1999647 829	3011 595	907	3.370	1.2149127 444	2966 919	881
3,321	1,2002659 424	3010 688	906	3.371	1,2152094 363	2966 038	880 879
3.322 3.323	1,2008679 894	3009 782 3008 876	906 905	3.372 3.373	1,2155060 401	2965 160 2964 280	879
3.324	1.2011688 770	3007 971	904	3.374	1.2160989841	2963 402	878
3.325	1.2014696 741	3007 067	904	3.375	1.2163953 243	2962 524	877
3.326 3.327	1.2017703 808 1.2020709 970	3006 162 3005 260	9 03 9 03	3.376	1.2166915 767	2961 647 296 0 770	877 877
3.328	1,2023715 230	3004 356	902	3.378	1.2172838 184	2959 893	876 876
3,329	1.2026719 586	3003 454	902	3.379	}	2959 018	-
3.330 3.331	1,2029723 040 1,2032725 592	3002 552 3001 651	901	3.380	1.2178757 095	2958 142 2957 268	875 875
3.332	1.2035727 243	3000 750	900	3.382	1.2184672 505	2956 393	874
3·333 3·334	1,2038727 993 1,2041727 843	2999 850 2998 951	899 899	3.383	1.2187628 898	2955 519 2954 647	873 873
3.335	1.2044726 794	2998 051	899	3.385	1,2193539 064	2953 773	873
3.336	1,2047724 845	2997 153	899 898	3.386	1.2196492 837	2952 501 2952 030	872 872
3.337 3.338	1.2059718252	2996 254 2995 358	897	3.388	1.2202397 768	2951 158	871
3 - 339	1,2056713 610	2994 460	896	3.389	1.2205348 926	2950 288	871
3.340 3.341	1,2059708 070 1,2062701 634	2993 564 2992 668	896 896	3.390	1.2208299 214	2949 417 2948 548	870 869
3.342	1.2065694 302	2991 772	895	3.392	1.2214197 179	2947 679	869
3-343 3-344	1,2068686 074 1,2071676 952	2950 878 2989 984	894 894	3.393 3.394	1.2217144 858	2946 810 2945 942	868 868
3-345	1,2074666 936	2989 090	894	3.395	1.2223037 610	2945 074	867
3.346	1,2077656 026	2988 196 2987 304	893 892	3.396	1.2225982 684	2944 208	867 866
3 · 347 3 · 348	1.2083631 526	2986 412	892	3.398	1.2231870 232	2942 475	866
3.349	1.2086617938	2985 520	891	3.399	1,2234812 707	2941 (09	865
	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ ₁ .	$-\Delta_3$
3.400	1.2237754 316	2940 744	864	3.450	1.3383742 310	2898 131	840
3.401	1.2240695 060	2939 880	864	3.451	1.2386640 441	2897 291	839
3.402	1.2243634 940	2939 015	864	3.452	1.2389537 732	2896 452	839
3.403	1.2246573 955	2938 152	863	3.453	1.2392434 184	2895 613	838
3.404	1.2249512 107	2937 289	863	3.454	1.2395329 797	2894 775	838
3.405	1,2252449 396	2936 426	862	3.455	1.2398224 572	2893 937	837
3.406	1,2255385 822	2935 565	862	3.456	1.2401118 509	2893 100	836
3.407	1,2258321 387	2934 703	861	3.457	1.2404011 609	2892 264	836
3.408	1,2261256 090	2933 842	861	3.458	1.2406903 873	2891 427	836
3.409	1,2264189 932	2932 981	860	3.459	1.2409795 300	2890 591	836
3.410	1,2267122 913	2932 121	859	3.460	1,2412685 891	2889 756	835
3.411	1,2270055 034	2931 262	859	3.461	1,2415575 647	2888 921	835
3.412	1,2272986 296	2930 403	858	3.462	1,2418464 568	2888 086	834
3.413	1,2275916 699	2929 545	858	3.463	1,2421352 654	2887 253	834
3.414	1,2278846 244	2928 686	858	3.464	1,2424239 907	2886 419	833
3.415	1.2281774 930	2927 829	857	3.465	1.2427126 326	2885 587	833
3.416	1.2284702 759	2926 972	856	3.466	1.2430011 913	2884 754	832
3.417	1.2287629 731	2926 116	856	3.467	1.2432896 667	2883 922	831
3.418	1.2290555 847	2925 260	856	3.468	1.2435780 589	2883 091	831
3.419	1.2293481 107	2924 404	855	3.469	1.2438663 680	2882 260	831
3.420	1.2296405 511	2923 549	854	3.470	1.2441545 940	2881 429	830
3.421	1.2299329 060	2922 695	854	3.471	1.2444427 359	2880 599	829
3.422	1.2302251 755	2921 840	854	3.472	1.2447307 968	2879 770	829
3.423	1.2305173 595	2920 988	853	3.473	1.2450187 738	2878 940	829
3.424	1.2308094 583	2920 134	853	3.474	1.2453066 678	2878 112	828
3.425	1.2311014 717	2919 282	852	3.475	1.2455944 790	2877 284	828
3.426	1.2313933 999	2918 430	852	3.476	1.2458822 074	2876 456	827
3.427	1.2316852 429	2917 578	851	3.477	1.2461698 530	2875 629	826
3.428	1.2319770 007	2916 728	851	3.478	1.2464574 159	2874 803	826
3.429	1.2322686 735	2915 877	850	3.479	1.2467448 962	2873 976	826
3.430	1.2325602 612	2915 027	850	3.480	1.2470322 938	2873 150	825
3.431	1.2328517 639	2914 177	849	3.481	1.2473196 088	2872 325	824
3.432	1.2331431 816	2913 329	849	3.482	1.2476068 413	2871 501	824
3.433	1.2334345 145	2912 480	848	3.483	1.2478939 914	2870 676	824
3.434	1.2337257 625	_911 632	848	3.484	1.2481810 590	2869 852	823
3.435	1.2340169 257	2910 784	847	3.485	1,2484680 442	2869 029	823
3.436	1.2343080 041	2909 938	847	3.486	1,2487549 471	2868 206	823
3.437	1.3345989 979	2909 091	846	3.487	1,2490417 677	2867 383	822
3.438	1.2348899 070	2908 245	846	3.488	1,2493285 060	2866 562	822
3.439	1.2351807 315	2907 399	845	3.489	1,2496151 622	2865 740	821
3.440	1.2354714 714	2906 554	844	3.490	1.2499017 362	2864 919	820
3.441	1.2357621 268	2905 710	844	3.491	1.2501882 281	2864 099	820
3.442	1.2360526 978	2904 866	844	3.492	1.2504746 380	2863 278	820
3.443	1.2363431 844	2904 022	843	3.493	1.2507609 658	2862 459	819
3.444	1.2366335 866	2903 179	843	3.494	1.2510472 117	2861 640	819
3.445	1.2369239 045	2902 336	842	3.495	1.2513333 757	2860 821	818
3.446	1.2372141 381	2901 494	841	3.496	1.2516194 578	2860 003	818
3.447	1.2375042 875	2900 653	841	3.497	1.2519054 581	2859 185	817
3.448	1.2377943 528	2899 812	841	3.498	1.2521913 766	2858 368	817
3.449	1.2380843 340	2898 970	840	3.499	1.2524772 134	2857 551	816

x	ln x	Δ_1	$-\Delta_2$	х	in x	Δ_{1}	$-\Delta_2$
3.500	1.2527629 685	2856 735	816	3.550	1.2669476 035	2816 505	794
3.501	1.2530486 420	2855 919	816	3.551	1.2672292 540	2815 711	793
3.502	1.2533342 339	2855 103	815	3.552	1.2675108 251	2814 919	792
3.503	1.2536197 442	2854 289	815	3.553	1.2677923 170	2814 127	791
3.504	1.2539051 731	2853 474	814	3.554	1.2680737 297	2813 336	791
3.505	1.2541905 205	2852 660	813	3.555	1,2683550 633	2812 544	791
3.506	1.2544757 865	2851 847	813	3.556	1,2686363 177	2811 753	791
3.507	1.2547609 712	2851 033	813	3.557	1,2689174 930	2810 962	790
3.508	1.2550460 745	2850 221	812	3.558	1,2691985 892	2810 173	789
3.509	1.2553310 966	2849 409	812	3.559	1,2694796 065	2809 384	789
3.510 3.511 3.512 3.513 3.514	1.2556160 375 1.2559008 972 1.2561856 758 1.2564703 733 1.2567549 898	2848 597 2847 786 2846 975 2846 165 2845 355	810 810 810 811	3.560 3.561 3.562 3.563 3.564	1.2697605 449 1.2700414 043 1.2703221 849 1.2706028 866 1.2708835 096	2808 594 2807 806 2807 017 2806 230 2805 443	789 789 788 787 787
3.515	1.2570395 253	2844 545	809	3.565	1.2711640 539	2804 655	786
3.516	1.2573239 798	2843 737	809	3.566	1.2714445 194	2803 870	786
3.517	1.2576083 535	2842 928	808	3.567	1.2717249 064	2803 083	786
3.518	1.2578926 463	2842 120	807	3.568	1.2720052 147	2802 298	785
3.519	1.2581768 583	2841 313	807	3.569	1.2722854 445	2801 513	785
3.520	1.2584609 896	2840 506	807	3.570	1.2725655 958	2800 728	784
3.521	1.2587450 402	2839 699	806	3.571	1.2728456 686	2799 944	784
3.522	1.2590290 101	2838 893	806	3.572	1.2731256 630	2799 160	783
3.523	1.2593128 994	2838 087	805	3.573	1.2734055 790	2798 377	783
3.524	1.2595967 081	2837 282	805	3.574	1.2736854 167	2797 594	782
3.525	1,2598804 363	2836 477	804	3.575	1.2739651 761	2796 812	782
3.526	1,2601640 840	2835 673	804	3.576	1.2742448 573	2796 030	782
3.527	1,2604476 513	2834 868	804	3.577	1.2745244 603	2795 248	781
3.528	1,2607311 381	2834 066	803	3.578	1.2748039 851	2794 467	781
3.529	1,2610145 447	2833 262	803	3.579	1.2750834 318	2793 686	780
3.530	1,2612978 709	2832 460	802	3.580	1.2753628 004	2792 906	780
3.531	1,2615811 169	2831 658	801	3.581	1.2756420 910	2792 126	779
3.532	1,2618642 827	2830 857	801	3.582	1.2759213 036	2791 347	779
3.533	1,2621473 684	2830 055	801	3.583	1.2762004 383	2790 568	778
3.534	1,2624303 739	2829 254	800	3.584	1.2764794 951	2789 790	778
3.535	1,2627132 993	2828 455	800	3.585	1.2767584 741	2789 011	778
3.536	1,2629961 448	2827 654	800	3.586	1.2770373 752	2788 234	778
3.537	1,2632789 102	2826 855	799	3.587	1.2773161 986	2787 456	777
3.538	1,2633615 957	2826 057	799	3.588	1.2775949 442	2786 680	777
3.539	1,2638442 014	2825 257	798	3.589	1.2778736 122	2785 903	776
3.540	1,2641267 271	2824 460	797	3.590	1.2781522 025	2785 127	775
3.541	1,2644091 731	2823 663	797	3.591	1.2784307 152	2784 352	775
3.542	1,2646915 394	2822 865	797	3.592	1.2787091 504	2783 577	774
3.543	1,2649738 259	2822 068	796	3.593	1.2789875 081	2782 803	774
3.544	1,2652560 327	2821 273	796	3.594	1.2792657 884	2782 028	774
3.545	1.2655381600	2820 477	796	3.595	1.2795439 912	2781 254	773
3.546	1.2658202077	2819 681	795	3.596	1.2798221 166	2780 481	773
3.547	1.2661021758	2818 886	794	3.597	1.2801001 647	2779 708	772
3.548	1.2663840644	2818 093	794	3.598	1.2803781 355	2778 936	772
3.549	1.2666658737	2817 298	794	3.599	1.2806560 291	2778 164	772

x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
3.600 3.601 3.602 3.603 3.604	1.2809338 455 1.2812115 847 1.2814892 468 1.2817668 318 1.2820443 397	2777 392 2776 621 2775 850 2775 079 2774 310	771 771 770 769	3.650 3.651 3.652 3.653 3.654	1.2947271 676 1.2950011 027 1.2952749 627 1.2955487 478 1.2958224 580	2739 351 2738 6 20 2737 8 5 1 2737 102 2736 352	751 750 749 749 749
3.605	1.2823217 707	2773 541	769	3.655	1.2960960 932	2735 604	748
3.606	1.2825991 248	2772 771	769	3.656	1.2963696 536	2734 856	748
3.607	1.2828764 019	2772 003	768	3.657	1.2966431 392	2734 108	748
3.608	1.2831536 022	2771 235	768	3.658	1.2969165 500	2733 360	747
3.609	1.2834307 257	2770 466	767	3.659	1.2971898 860	2732 614	747
3.610	1.2837077 723	2769 700	767	3.660	1.2974631 474	2731 867	746
3.611	1.2839847 423	2768 933	767	3.661	1.2977363 341	2731 122	746
3.612	1.2842616 356	2768 166	766	3.662	1.2980094 463	2730 375	746
3.613	1.2845384 522	2767 400	766	3.663	1.2982824 838	2729 630	745
3.614	1.2848151 922	2766 634	765	3.664	1.2985554 468	2728 885	744
3.615	1.2850918 556	2765 869	764	3.665	1.2988283 353	2728 141	744
3.616	1.2853684 425	2765 105	764	3.666	1.2991011 494	2727 397	744
3.617	1.2856449 530	2764 340	764	3.667	1.2993738 891	2726 653	743
3.618	1.2859213 870	2763 576	764	3.668	1.2996465 544	2725 910	743
3.619	1.2861977 446	2762 812	763	3.669	1.2999191 454	2725 167	743
3.620	1.2864740 258	2762 050	763	3.670	1.3001916 621	2724 424	742
3.621	1.2867502 308	2761 287	763	3.671	1.3004641 045	2723 683	742
3.622	1.2870263 595	2760 524	762	3.672	1.3007364 728	2722 940	741
3.623	1.2873024 119	2759 763	762	3.673	1.3010087 668	2722 200	741
3.624	1.2875783 882	2759 001	761	3.674	1.3012809 868	2721 459	741
3.625	1.2878542 883	2758 240	760	3.675	1.3015531 327	2720 718	740
3.626	1.2881301 123	2757 480	760	3.676	1.3018252 045	2719 978	739
3.627	1.2884058 603	2756 720	760	3.677	1.3020972 023	2719 239	739
3.628	1.2886815 323	2755 959	759	3.678	1.3023691 262	2718 499	739
3.629	1.2889571 282	2755 201	759	3.679	1.3026409 761	2717 761	739
3.630	1.2892326 483	2754 441	759	3.680	1.3029127 522	2717 022	738
3.631	1.2895080 924	2753 683	758	3.681	1.3031844 544	2716 284	737
3.632	1.2897834 607	2752 925	757	3.682	1.3034560 828	2715 547	737
3.633	1.2900587 532	2752 168	757	3.683	1.3037276 375	2714 809	737
3.634	1.2903339 700	2751 410	757	3.684	1.3039991 184	2714 072	736
3.635	1.2906091 110	2750 653	756	3.685	1.3042705 256	2713 336	736
3.636	1.2908841 763	2749 897	756	3.686	1.3045418 592	2712 601	736
3.637	1.2911591 660	2749 141	756	3.687	1.3048131 193	2711 864	736
3.638	1.2914340 801	2748 385	755	3.688	1.3050843 057	2711 129	735
3.639	1.2917089 186	2747 630	754	3.689	1.3053554 186	2710 395	735
3.640	1.2919836 816	2746 876	754	3.690	1.3056264 581	2709 659	734
3.641	1.2922583 692	2746 121	754	3.691	1.3058974 240	2708 926	733
3.642	1.2925329 813	2745 367	753	3.692	1.3061683 166	2708 193	733
3.643	1.2928075 180	2744 614	753	3.693	1.3064391 359	2707 459	733
3.644	1.2930819 794	2743 861	753	3.694	1.3067098 818	2706 726	732
3.645	1.2933563 655	2743 108	753	3.695	1.3069805 544	2705 994	732
3.646	1.2936306 763	2742 355	752	3.696	1.3072511 538	2705 262	732
3.647	1.2939049 118	2741 604	751	3.697	1.3075216 800	2704 530	731
3.648	1.2941790 722	2740 853	751	3.698	1.3077921 330	2703 799	731
3.649	1.2944531 575	2740 101	751	3.699	1.3080625 129	2703 068	731

x	ln x	Δ_1	 Δ ₂	х	ln x	Δ_{1}	$-\Delta_2$
3.700	1.3083328 197	2702 337	730	3.750	1.3217558 400	2666 311	710
3.701	1.3086030 534	2701 608	730	3.751	1.3220224 711	2665 600	710
3.702	7.3088732 142	2700 877	730	3.752	1.3222890 311	2664 891	710
3.703	1.3091433 019	2700 149	729	3.753	1.3225555 202	2664 180	709
3.704	1.3094133 168	2699 419	729	3.754	1.3228219 382	2663 470	709
3.705	1.3096832 587	2698 692	728	3.755	1.3230882 852	2662 761	709
3.706	1.3099531 279	2697 963	728	3.756	1.3233545 613	2662 053	708
3.707	1.3102229 242	2697 235	727	3.757	1.3236207 666	2661 344	708
3.708	1.3104926 477	2696 508	727	3.758	1.3238869 010	2660 636	707
3.709	1.3107622 985	2695 781	726	3.759	1.3241529 646	2659 928	707
3.710 3.711 3.712 3.713 3.714	1.3110318 766 1.3113013 821 1.3115708 149 1.3118401 752 1.3121094 629	2695 055 2694 328 2693 603 2692 877 2692 153	726 726 726 725 725	3.760 3.761 3.762 3.763 3.764	1,3244189 574 1,3246848 795 1,3249507 309 1,3252165 116 1,3254822 217	2659 221 2658 514 2657 807 2657 101 2656 396	707 706 706 706 706 705
3.715	1.3123786 782	2691 428	725	3.765	1.3257478 613	2655 689	705
3.716	1.3126478 210	2690 703	724	3.766	1.3260134 302	2654 985	704
3.717	1.3129168 913	2689 980	724	3.767	1.5262789 287	2654 280	704
3.718	1.3131858 893	2689 256	723	3.768	1.3265443 567	2653 576	704
3.719	1.3134548 149	2688 534	723	3.769	1.3268097 143	2652 872	703
3.720	1.3137236 683	2687 811	723	3.770	1.3270750 015	2652 168	703
3.721	1.3139924 494	2687 088	722	3.771	1.3273402 183	2651 465	703
3.722	1.3142611 582	2686 367	722	3.772	1.3276053 648	2650 762	702
3.723	1.3145297 949	2685 645	721	3.773	1.3278704 410	2650 059	702
3.724	1.3147983 594	2684 924	720	3.774	1.3281354 469	2649 358	702
3.725	1.3150668 518	2684 204	720	3.775	1.3284003 827	2648 656	701
3.726	1.3153352 722	2683 483	720	3.776	1.3286652 483	2647 954	701
3.727	1.3156036 205	2682 763	719	3.777	1.3289300 437	2647 254	701
3.728	1.3158718 968	2682 044	719	3.778	1.3291947 691	2646 553	700
3.729	1.3161401 012	2681 325	719	3.779	1.3294594 244	2645 852	700
3.730	1.3164082 337	2680 605	718	3.780	1.3297240 096	2645 153	699
3.731	1.3166762 942	2679 888	718	3.781	1.3299885 249	2644 453	699
3.732	1.3169442 830	2679 169	718	3.782	1.3302529 702	2643 755	699
3.733	1.3172121 999	2678 452	717	3.783	1.3305173 457	2643 055	698
3.734	1.3174800 451	2677 735	717	3.784	1.3307816 512	2642 357	698
3.735	1.3177478 186	2677 018	717	3.785	1.3310458 869	2641 659	697
3.736	1.3180155 204	2676 301	716	3.786	1.3313100 528	2640 961	697
3.737	1.3182831 505	2675 585	716	3.787	1.3315741 489	2640 264	696
3.738	1.3185507 090	2674 870	715	3.788	1.3318381 753	2639 567	696
3.739	1.3188181 960	2674 154	715	3.789	1.3321021 320	2638 871	696
3.740	1.3190856 114	2673 440	715	3.790	1.3323660 191	2638 174	696
3.741	1.3193529 554	2672 725	714	3.791	1.3326298 365	2637 479	695
3.742	1.3196202 279	2672 010	713	3.792	1.3328935 844	2636 783	695
3.743	1.3198874 289	2671 297	713	3.793	1.3331572 627	2636 088	694
3.744	1.3201545 586	2670 584	713	3.794	1.3334208 715	2635 393	694
3.745 3.746 3.747 3.748 3.749	1.3204216 170 1.3206886 040 1.3209555 198 1.3212223 644 1.3214891 378	2669 870 2669 158 2668 446 2667 734 2667 022	712 712 712 712 711 711	3.795 3.796 3.797 3.798 3.799	1.3336844 108 1.3339478 807 1.3342112 812 1.3344746 124 1.3347378 742	2634 699 2634 005 2633 312 2632 618 2631 925	693 693 693 692 692

x	ln x	Δ_1	Δ2	x	ln x	Δ_1	$-\Delta_a$
3.800 3.801 3.802 3.803 3.804	1.3350010 667 1.3352641 900 1.3355272 441 1.3357902 289 1.3360531 447	2631 233 2630 541 2629 848 2629 158 2628 466	692 692 691 691	3.850 3.851 3.852 3.853 3.854	1.3480731 483 1.348 332 8 548 1.3485924 939 1.3488520 656 1.3491115 700	2597 065 2596 391 2595 717 2595 044 2594 370	674 673 673 673 672
3.805	1.3363159 913	2627 776	690	3.855	1.3493710 070	2593 697	672
3.806	1.3365787 689	2627 085	690	3.856	1.3496303 767	2593 025	672
3.807	1.3368414 774	2626 395	690	4.857	1.3498896 792	2592 353	672
3.808	1.3371041 169	2625 706	689	3.858	1.3501489 145	2591 681	671
3.809	1.3373666 875	2625 016	689	3.859	1.3504080 826	2591 009	671
3.810	1.3376291 891	2624 328	688	3.860	1.3506671 835	2590 338	670
3.811	1.3378916 219	2623 639	688	3.861	1.3509262 173	2589 667	670
3.812	1.3381539 858	2622 951	688	3.862	1.3511851 840	2588 997	670
3.813	1.3384162 809	2622 263	687	3.863	1.3514440 837	2588 327	670
3.814	1.3386785 072	2621 575	687	3.864	1.3517029 164	2587 656	669
3.815	1.3389406 647	2620 889	687	3.865	1.3519616 820	2586 988	669
3.816	1.3392027 536	2620 202	686	3.866	1.3522203 808	2586 318	669
3.817	1.3394647 738	2619 515	685	3.867	1.3524790 126	2585 650	668
3.818	1.3397267 253	2618 829	685	3.868	1.3527375 776	2584 981	667
3.819	1.3399886 082	2618 144	685	3.869	1.3529960 757	2584 313	667
3.820	1.3402504 226	2617 459	685	3.870	1.3532545 070	2583 646	667
3.821	1.3405121 685	2616 773	684	3.871	1.3535128 716	2582 978	666
3.822	1.3407738 458	2616 089	684	3.872	1.3537711 694	2582 311	656
3.823	1.3410354 547	2615 405	684	3.873	1.3540294 005	2581 645	666
3.824	1.3412969 952	2614 721	683	3.874	1.3542875 650	2580 978	665
3.825	1.3415584 673	2614 037	682	3.875	1.3545456 628	2580 312	665
3.826	1.3418198 710	2613 354	682	3.876	1.3548036 940	2579 647	665
3.827	1.3420812 064	2612 672	682	3.877	1.3550616 587	2578 981	665
3.828	1.3423424 736	2611 989	682	3.878	1.3553195 568	2578 317	664
3.829	1.3426036 725	2611 307	681	3.879	1.3555773 885	2577 651	664
3.830 3.831 3.832 3.833 3.834	1.3428648 032 1.3431258 657 1.3433868 601 1.3436477 864 1.3439086 446	2610 625 2609 944 2609 263 2608 582 2607 902	681 680 680 679	3.880 3.881 3.882 3.883 3.884	1.3558351 536 1.3560928 524 1.3563504 847 1.3566080 507 1.3568655 504	2576 988 2576 323 2575 660 2574 997 2574 334	664 663 663 662 662
3.835	1.3441694 348	2507 222	679	3.885	1.3571229 838	2573 672	662
3.836	1.3444301 570	2606 543	679	3.886	1.3573803 510	2573 009	661
3.837	1.3446908 113	2605 863	678	3.887	1.3576376 519	2572 347	661
3.838	1.3449513 976	2605 184	678	3.888	1.3578948 866	2571 686	661
3.839	1.3452119 160	2604 506	678	3.889	1.3581520 552	2571 024	661
3.840	1.3454723 666	2603 828	679	3.890	1.3584091 576	2570 364	660
3.841	1.3457327 494	2603 149	678	3.891	1.3586661 940	2569 703	660
3.842	1.3459930 643	2602 473	677	3.892	1.3589231 643	2569 043	660
3.843	1.3462533 116	2601 795	677	3.893	1.3591800 686	2568 384	659
3.844	1.3465134 911	2601 119	676	3.894	1.3594369 070	3567 723	659
3.845	1.3467736 030	2600 442	676	3.895	1.3596936 793	2567 065	659
3.846	1.3470336 472	2599 766	675	3.896	1.3599503 858	2566 406	658
3.847	1.3472936 238	2599 090	675	3.897	1.3602070 264	2565 747	658
3.848	1.3475535 328	2598 415	675	3.898	1.3604636 011	2565 089	657
3.849	1.3478133 743	2597 740	675	3.899	1.3607201 100	2564 431	657

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
3.900 3.901 3.902 3.903 3.904	1.3609765 531 1.3612329 305 1.3614892 422 1.3617454 882 1.3620016 685	2563 774 2563 117 2562 460 2561 804 2561 147	657 656 656 656	3.950 3.951 3.952 3.953 3.954	1.3737155 789 1.3739687 114 1.3742217 799 1.3744747 843 1.3747277 247	2531 325 2530 685 2530 044 2529 404 2528 765	641 640 639 639 639
3.905 3.906 3.907 3.908 3.909	1.3622577 833 1.3625138 325 1.3627698 161 1.3630257 342 1.3632815 868	2560 492 2559 836 2559 181 2558 526 2557 872	655 655 654 654 654	3.955 3.956 3.957 3.958 3.959	1.3749806 012 1.3752334 138 1.3754861 624 1.3757388 472 1.3759914 681	2528 126 2527 486 2526 848 2526 209 2525 572	639 639 638 638
3.910	1.3635373 740	2557 218	654	3.960	1.3762440 253	2524 933	638
3.911	1.3637930 958	2556 564	653	3.961	1.3764965 186	2524 297	637
3.912	1.3640487 522	2555 910	653	3.962	1.3767489 483	2523 659	637
3.913	1.3643043 432	2555 258	653	3.963	1.3770013 142	2523 023	636
3.914	1.3645598 690	2554 604	652	3.964	1.3772536 165	2522 386	636
3.915	1.3648153 294	2553 953	652	3.965	1.3775058 551	2521 750	635
3.916	1.3650707 247	2553 300	651	3.966	1.3777580 301	2521 114	635
3.917	1.3653260 547	2552 648	651	3.967	1.3780101 415	2520 479	635
3.918	1.3655813 195	2551 997	651	3.968	1.3782621 894	2519 844	,635
3.919	1.3658365 192	2551 346	650	3.969	1.3785141 738	2519 209	634
3.920	1.3660916 538	2550 695	650	3.970	1.3787660 947	2518 574	634
3.921	1.3663467 233	2550 045	650	3.971	1.3790179 521	2517 941	634
3.922	1.3666017 278	2549 394	650	3.972	1.3792697 462	2517 306	633
3.923	1.3668566 672	2548 745	649	3.973	1.3795214 768	2516 673	633
3.924	1.3671115 417	2548 095	649	3.974	1.3797731 441	2516 040	633
3.925	1.3673663 512	2547 447	649	3.975	1.3800247 481	2515 407	632
3.926	1.3676210 959	2546 797	648	3.976	1.3802762 888	2514 774	632
3.927	1.3678757 756	2546 149	648	3.977	1.3805277 662	2514 142	631
3.928	1.3681303 905	2545 501	648	3.978	1.3807791 804	2513 510	631
3.929	1.3683849 406	2544 853	647	3.979	1.3810305 314	2512 879	631
3.930	1.3686394259	2544 205	647	3.980	1.3812818 193	2512 247	630
3.931	1.3688938464	2543 559	647	3.981	1.3815330 440	2511 616	630
3.932	1.3691482023	2542 911	646	3.982	1.3817842 056	2510 986	630
3.933	1.3694024934	2542 266	646	3.983	1.3820353 042	2510 355	629
3.934	1.3696567200	2541 619	645	3.984	1.3822863 397	2509 725	629
3.935	1.3699108 819	2540 973	645	3.985	1.3825373 122	2509 096	629
3.936	1.3701649 792	2540 328	645	3.986	1.3827882 218	2508 466	629
3.937	1.3704190 120	2539 682	645	3.987	1.3830390 684	2507 837	628
3.938	1.3706729 802	2539 038	644	3.988	1.3832898 521	2507 208	628
3.939	1.3709268 840	2538 393	644	3.989	1.3835405 729	2506 580	628
3.940	1.3711807 233	2537 749	643	3.990	1.3837912 309	2505 952	628
3.941	1.3714344 982	2537 105	643	3.991	1.3840418 261	2505 323	627
3.942	1.3716882 087	2536 462	643	3.992	1.3842923 584	2504 697	627
3.943	1.3719418 549	2535 818	643	3.993	1.3845428 281	2504 069	626
3.944	1.3721954 367	2535 176	642	3.994	1.3847932 350	2503 442	626
3.945	1.3724489 543	2534 533	642	3.995	1.3850435 792	2502 816	626
3.946	1.3727024 076	2533 891	642	3.996	1.3852938 608	2502 189	626
3.947	1.3729557 967	2533 249	641	3.997	1.3855440 797	2501 564	626
3.948	1.3732091 216	2532 607	641	3.998	1.3857942 361	2500 938	625
3.949	1.3734623 823	2531 966	641	3.999	1.3860443 299	2500 312	625

x	ln x	Δ,	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
4.000 4.001 4.002 4.003 4.004	1.3862943 611 1.3865443 299 1.3867942 362 1.3870440 800 1.3872938 615	2499 688 2499 063 2498 438 2497 815 2497 190	625 624 624 624 623	4.050 4.051 4.052 4.053 4.054	1.3987168 811 1.3989637 642 1.3992105 864 1.3994573 476 1.3997040 480	2468 831 2468 222 2467 612 2467 004 2466 396	609 609 608 608
4.005	1.3875435 805.	2496 567	623	4.055	1.3999506 876	2465 787	607
4.006	1.3877932 372	2495 945	623	4.056	1.4001972 663	2465 179	607
4.007	1.3880428 317	2495 321	623	4.057	1.4004437 842	2464 572	607
4.008	1.3882923 638	2494 699	622	4.058	1.4006902 414	2463 965	607
4.009	1.3885418 337	2494 076	622	4.059	1.4009366 379	2463 357	606
4.010	1.3887912 413	2493 455	621	4.060	1.4011829 736	2462 751	606
4.011	1.3890405 868	2492 833	621	4.061	1.4014292 487	2462 145	606
4.012	1.3892898 701	2492 212	621	4.062	1.4016754 632	2461 538	606
4.013	1.3895390 913	2491 591	620	4.063	1.4019216 170	2460 933	605
4.014	1.3897882 504	2490 970	620	4.064	1.4021677 103	2460 327	605
4.015	1.3900373 474	2490 350	620	4.065	1.4024137 430	2459 722	604
4.016	1.3902863 824	2489 730	619	4.066	1.4026597 152	2459 117	604
4.017	1.3905353 554	2489 110	619	4.057	1.4029056 269	2458 513	604
4.018	1.3907842 664	2488 491	619	4.068	1.4031514 782	2457 908	604
4.019	1.3910331 155	2487 871	618	4.069	1.4033972 690	2457 305	604
4.020	1.3912819 026	2487 253	618	4.070	1.4036429 995	2456 700	603
4.021	1.3915306 279	2486 635	618	4.071	1.4038886 695	2456 097	603
4.022	1.3917792 914	2486 016	617	4.072	1.4041342 792	2455 495	603
4.023	1.3920278 930	2485 398	617	4.073	1.4043798 287	2454 891	602
4.024	1.3922764 328	2484 781	617	4.074	1.4046253 178	2454 289	602
4.025	1.3925249 109	2484 163	617	4.075	1.4048707 467	2453 687	602
4.026	1.3927733 272	2483 547	617	4.076	1.4051161 154	2453 084	602
4.027	1.3930216 819	2482 930	616	4.077	1.4053614 238	2452 484	602
4.028	1.3932699 749	2482 313	616	4.078	1.4056066 722	2451 881	601
4.029	1.3935182 062	2481 698	616	4.079	1.4058518 603	2451 281	601
4.031 4.031 4.032 4.033 4.034	1.3937663 760 1.3940144 841 1.3942625 308 1.3945105 159 1.3947584 395	2481 081 2480 467 2479 851 2479 236 2478 622	615 615 614 614 614	4.080 4.081 4.082 4.083 4.084	1.4060969 884 1.4063420 564 1.4065870 644 1.4068320 123 1.4070769 003	2450 680 2450 080 2449 479 2448 880 2448 280	600 600 599 599
4.035	1.3950063 017	2478 008	614	4.085	1.4073217 283	2447 681	599
4.036	1.3952541 025	2477 394	613	4.086	1.4075664 964	2447 082	598
4.037	1.3955018 419	2476 780	613	4.087	1.4078112 046	2446 483	598
4.038	1.3957495 199	2476 167	613	4.088	1.4080558 529	2445 885	598
4.039	1.3959971 366	2475 554	612	4.089	1.4083004 414	2445 287	598
4.040	1.3962446 920	2474 941	612	4.090	1.4085449 701	2444 688	\$97
4.041	1.3964921 861	2474 329	612	4.091	1.4087894 389	2444 092	\$97
4.042	1.3967396 190	2473 717	612	4.092	1.4090338 481	2443 494	\$96
4.043	1.3969869 907	2473 105	611	4.093	1.4092781 975	2442 897	\$96
4.044	1.3972343 012	2472 493	611	4.094	1.4095224 872	2442 301	\$96
4.045 4.046 4.047 4.048 4.049	1.3974815 505 1.3977287 387 1.3979758 659 1.3982229 320 1.3984699 371	2471 882 2471 272 2470 661 2470 051 2469 440	611 611 610 609	4.095 4.096 4.097 4.098 4.099	1.4097667 173 1.4100108 877 1.4102549 986 1.4104990 498 1.4107430 415	2441 704 2441 109 2440 512 2439 917 2439 322	596 596 595 595 594

х	ln x	Δ_1	$-\Delta_2$	x	în x	Δ_1	$-\Delta_2$
4.100 4.101 4.102 4.103 4.104	1.4109869 737 1.4112308 464 1.4114746 597 1.4117184 135 1.4119621 079	2438 727 2438 133 2437 538 2435 944 2436 350	\$94 \$94 \$94 \$93 \$93	4.150 4.151 4.152 4.153 4.154	1.4231083 342 1.4233492 691 1.4235901 459 1.4238309 646 1.4240717 255	2409 349 2408 768 2408 187 2407 609 2407 028	580 580 580 580 580
4.105 4.106 4.107 4.108 4.109	1.4122057 429 1.4124493 185 1.4126928 350 1.4129362 921 1.4131796 899	2435 757 2435 164 2434 571 2433 978 2433 386	593 593 592 592 592	4.155 4.156 4.157 4.158 4.159	1.4243124 283 1.4245530 732 1.4247936 603 1.4250341 894 1.4252746 608	2406 449 2405 871 2405 291 2404 714 2404 135	579 578 578 578 577
4.110 4.111 4.112 4.113 4.114	1.4134230 285 1.4136663 079 1.4139095 282 1.4141526 892 1.4143957 912	2432 794 2432 203 2431 610 2431 020 2430 429	592 591 590 590	4.160 4.161 4.162 4.163 4.164	1.4255150 743 1.4257554 300 1.4259957 280 1.4262359 682 1.4264761 508	2403 557 2402 980 2402 402 2401 826 2401 248	\$77 \$77 \$77 \$77 \$76
4.115 4.116 4.117 4.118 4.119	1.4146388 341 1.4148818 180 1.4151247 428 1.4153676 086 1.4156104 155	2429 839 2429 248 2428 658 2428 069 2427 479	590 589 589 589 589	4.165 4.166 4.167 4.168 4.169	1.4267162 756 1.4269563 428 1.4271963 524 1.4274363 045 1.4276761 989	2400 672 2400 096 2399 521 2398 944 2398 369	576 576 576 575 575
4.120 4.121 5.122 4.123 4.124	1.4158531 634 1.4160958 524 1.4163384 825 1.4165810 537 1.4168235 662	2426 890 2426 301 2425 712 2425 125 2424 536	589 588 588 588 587	4.170 4.171 4.172 4.173 4.174	1.4279160 358 1.4281558 152 1.4283955 371 1.4286352 016 1.4288748 087	2397 794 2397 219 2396 645 2396 071 2395 496	574 574 574 574 574 574
4.125 4.125 4.127 4.128 4.129	1.4170660 198 1.4173084 146 1.4175507 508 1.4177930 282 1.4180352 469	2423 948 2423 362 2422 774 2422 187 2421 601	587 587 586 586 586	4.175 4.176 4.177 4.178 4.179	1.4291143 583 1.4293538 506 1.4295932 855 1.4298326 631 1.4300719 835	2394 923 2394 349 2393 776 2393 204 2392 630	573 573 573 573 573 572
4.130 4.131 4.132 4.133 4.134	1.4182774 070 1.4185195 084 1.4187615 513 1.4190035 355 1.4192454 613	2421 014 2420 429 2419 842 2419 258 2418 672	586 585 585 585 584	4.180 4.181 4.182 4.183 4.184	1.4303112 465 1.4305504 524 1.4307896 010 1.4310286 925 1.4312677 268	2392 059 2391 486 2390 915 2390 343 2389 771	572 572 572 571 571
4.135 4.135 4.137 4.138 4.139	1.4194873 285 1.4197291 372 1.4199708 875 1.4202125 793 1.4204542 128	2418 087 2417 503 2416 918 2416 335 2415 750	584 584 584 583 583	4.185 4.186 4.187 4.188 4.189	1.4315067 039 1.4317456 240 1.4319844 870 1.4322232 930 1.4324620 420	2389 201 2388 630 2388 060 2387 490 2386 919	570 570 570 570 569
4.140 4.141 4.142 4.143 4.144	1,4206957 878 1,4209373 046 1,4211787 630 1,4214201 631 1,4216615 050	2415 168 2414 584 2414 001 2413 419 2412 836	583 582 582 581	4.190 4.191 4.192 4.193 4.194	1.4327007 339 1.4329393 689 1.4331779 470 1.4334164 682 1.4336549 325	2386 350 2385 781 2385 212 2384 643 2384 074	569 569 568 568
4.145 4.146 4.147 4.148 4.149	1.4219027 886 1.4221440 140 1.4223851 813 1.4226262 904 1.4228673 414	2412 254 2411 673 2411 091 2410 510 2409 928	581 581 580 580	4.195 4.196 4.197 4.198 4.199	1.4338933 399 1.4341316 905 1.4343699 844 1.4346082 214 1.4348464 017	2383 506 2382 939 2382 370 2381 803 2381 236	568 568 567 567 567

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ,	$-\Delta_2$
4.200	1.4350845 253	2380 669	566	4.250	1.4469189 829	2352 665	553
4.201	1.4353225 922	2380 102	566	4.251	1.4471542 494	2352 111	553
4.202	1.4355606 024	2379 536	566	4.252	1.4473894 605	2351 558	553
4.203	1.4357985 560	2378 970	565	4.253	1.4476246 163	2351 005	553
4.204	1.4360364 530	2378 404	565	4.254	1.4478597 168	2350 452	552
4.205	1.4362742 934	2377 839	565	4.255	1.4480947 620	2349 900	552
4.206	1.4365120 773	2377 273	564	4.256	1.4483297 520	2349 348	552
4.207	1.4367498 046	2376 708	564	4.257	1.4485646 868	2348 797	552
4.208	1.4369874 754	2376 144	564	4.258	1.4487995 665	2348 244	551
4.209	1.4372250 898	2375 579	564	4.259	1.4490343 909	2347 694	551
4.210 4.211 4.212 4.213 4.214	1.4374626 477 1.4377001 492 1.4379375 943 1.4381749 830 1.4384123 154	2375 015 2374 451 2373 987 2373 324 2372 761	564 563 563 563 562	4.260 4.261 4.262 4.263 4.264	1.4492691 603 1.4495038 745 1.4497385 337 1.4499731 378 1.4502076 869	2347 142 2346 592 2346 041 2345 491 2344 940	550 550 551 551
4.215	1.4386495 915	2372 197	562	4.265	1.4504421 809	2344 391	549
4.216	1.4388868 112	2371 636	563	4.266	1.4506766 200	2343 842	549
4.217	1.4391239 748	2371 073	562	4.267	1.4509110 042	2343 292	549
4.218	1.4393610 821	2370 510	561	4.268	1.4511453 334	2342 744	549
4.219	1.4395981 331	2369 949	561	4.269	1.4513796 078	2342 194	548
4.220 4.221 4.222 1.223 4.224	1.4398351 280 1.4400720 668 1.4403089 494 1.4405457 760 1.4407825 464	2369 388 2368 826 2368 266 2367 704 2367 144	561 560 560 560	4.270 4.271 4.272 4.273 4.274	1.4516138 272 1.4518479 919 1.4520821 017 1.4523161 567 1.4525501 569	2341 647 2341 098 2340 550 2340 002 2339 455	548 548 548 547 547
4.225	1.4410192 608	2366 584	560	4.275	1.4527841 024	2338 908	547
4.226	1.4412559 192	2366 024	559	4.276	1.4530179 932	2338 360	547
4.227	1.4414925 216	2365 464	559	4.277	1.4532518 292	2337 815	547
4.228	1.4417290 680	2364 905	559	4.278	1.4534856 107	2337 267	546
4.229	1.4419655 585	2364 346	558	4.279	1.4537193 374	2336 722	546
4.230	1,4422019 931	2363 786	558	4.280	1.4539530 096	2336 176	546
4.231	1,4424383 717	2363 229	558	4.281	1.4541866 272	2335 630	546
4.232	1,4426746 946	2362 669	558	4.282	1.4544201 902	2335 084	545
4.233	1,4429109 615	2362 112	558	4.283	1.4546536 986	2334 540	545
4.234	1,4431471 727	2361 554	557	4.294	1.4548871 526	2333 994	545
4.235	1.4433833 281	2360 996	557	4.285	1.4551205 520	2333 451	544
4.236	1.4436194 277	2360 439	557	4.286	1.4553538 971	2332 905	544
4.237	1.4438554 716	2359 882	557	4.287	1.4555871 876	2332 362	544
4.238	1.4440914 598	2359 326	557	4.288	1.4558204 238	2331 817	544
4.239	1.4443273 924	2358 768	556	4.289	1.4560536 055	2331 274	543
4.240	1.4445632 692	2358 213	556	4.290	1.4562867 329	2330 731	543
4.241	1.4447990 905	2357 656	555	4.291	1.4565198 060	2330 188	543
4.242	1.4450348 561	2357 101	555	4.292	1.4567529 248	2329 644	543
4.243	1.4452705 662	2356 546	555	4.293	1.4569857 892	2329 103	542
4.244	1.4455062 208	2355 990	555	4.294	1.4572186 995	2328 559	542
4.245	1.4457418 198	2355 435	554	4.295	1.4574515 554	2328 018	542
4.246	1.4459773 633	2354 880	554	4.296	1.4576843 572	2327 476	542
4.247	1.4462128 513	2354 326	554	4.297	1.4579171 048	2326 934	541
4.248	1.4464482 839	2353 772	553	4.298	1.4581497 982	2326 393	541
4.249	1.4466836 611	2353 218	553	4.299	1.4583824 375	2325 852	541

4.301 1.4588475 538 2324 770 540 4.351 1.4704057 037 2368 659 4.302 1.4590800 308 2324 231 540 4.352 1.4706852 626 2297 032 4.303 1.4593124 539 2323 690 540 4.353 1.4708652 626 2297 032 4.304 1.4595448 229 2323 150 540 4.353 1.4708652 626 2297 032 4.304 1.4595448 229 2323 150 540 4.355 1.4716949 628 2296 475 4.305 1.4600093 989 2322 072 539 4.356 1.471542 051 2295 420 4.306 1.4600093 989 2322 072 539 4.356 1.471542 051 2294 804 4.306 1.4604737 593 2320 993 538 4.357 1.4717437 471 2294 804 4.308 1.4604737 593 2320 993 538 4.359 1.4724246 733 2293 841 4.310 1.4603979 041 2319 917 538 4.360 1.4724720 574 2293 315 4.311 1.4616969 858 2319 378 538 4.361 1.4724720 574 2293 315 4.311 1.4616855 480 2317 765 537 4.364 1.47389 941 2291 739 4.313 1.4618555 480 2317 765 537 4.364 1.473849 941 2291 739 4.315 1.4623939 474 2316 692 537 4.366 1.4738472 589 2292 263 4.316 1.4623939 474 2316 692 537 4.366 1.4738472 589 241 2291 231 34 4.315 1.4623939 474 2316 692 537 4.366 1.4738472 589 241 2291 231 34 4.315 1.4623939 474 2316 692 537 4.366 1.4738472 589 2292 263 4.316 1.4623239 474 2316 692 537 4.366 1.4738472 589 2292 263 4.316 1.4623239 474 2316 692 537 4.366 1.4738472 589 2292 263 4.316 1.4623239 474 2316 692 537 4.366 1.4738472 589 2290 688 4.316 1.4623239 474 2316 692 537 4.366 1.4738472 589 2290 688 4.316 1.4623239 474 2316 692 537 4.366 1.4738472 589 2290 588 591 4.316 1.4623239 592 2292 2292 2292 2292 2292 2292	х	ln x	Δ_1	—Δ ₂	х	ln x	Δ_1	$-\Delta_2$
4.306 1.460003 989 2322 072 539 4.356 1.4717837 471 2224 894 4.307 1.4602416 061 2321 532 539 4.357 1.4717837 471 2224 894 4.308 1.4604737 593 2320 495 538 4.358 1.4720132 365 2294 894 4.309 1.4607058 586 2320 455 538 4.359 1.4722426 733 2293 841 2293 844 2.310 1.4609379 041 2319 917 538 4.360 1.4724720 574 2293 315 2292 2863 2318 211 1.461698 958 2319 378 538 4.361 1.4727013 889 2292 2863 2318 211 1.461618 336 2318 841 538 4.362 1.4729106 678 2292 263 243 243 241 1.4618371 77 2318 303 538 4.362 1.4729106 678 2292 263 243 24314 1.4618555 480 2317 765 537 4.364 1.4731890 680 2291 213 2291 13	4.301 4.302 4.303	1.4588475 538 1.4590800 308 1.4593124 539	2324 770 2324 231 2323 690	540 540 540	4.351 4.352 4.353	1.4704057 037 1.4706355 096 1.4708652 626	2298 059 2297 530 2297 002	528 528 528 527 527
4.311 1.4614698 958 2319 378 538 4.361 1.4727013 889 2292 263 4.312 1.4614018 336 2318 841 538 4.362 1.472906 678 2292 263 4.313 1.4616337 177 2318 303 538 4.364 1.4731598 941 2291 739 4.314 1.4618655 480 2317 765 537 4.364 1.4733890 680 2291 213 4.315 1.4620973 245 2316 692 537 4.366 1.4738472 581 2290 164 4.317 1.4625607 166 2316 155 536 4.367 1.4740762 745 2289 639 4.318 1.4627923 321 2315 619 536 4.368 1.4743052 384 2289 115 4.319 1.463238 940 2315 083 536 4.369 1.4745341 500 2288 591 4.320 1.4634868 569 2314 012 535 4.371 1.474938 179 2287 544 4.321 1.4634868 569 2314 012 535 4.371 1.474938 179 2287 544 4.322 1.4653408 598 2312 406 535 4.374 1.475492 724 2286 499 4.324 1.4644808 998 2312 406 535 4.374 1.475492 724 2286 499 4.324 1.4644808 998 2312 406 535 4.374 1.475492 724 2286 499 4.324 1.4648743 275 2310 370 534 4.376 1.475635 582 2288 591 4.326 1.4646433 275 2311 337 534 4.376 1.4756979 223 2285 975 4.322 1.4653365 685 2309 735 534 4.376 1.476305 198 2285 453 4.326 1.4646433 275 2311 337 534 4.376 1.476350 651 2284 931 4.326 1.4646433 275 2311 337 534 4.376 1.4756979 223 2285 975 4.326 1.4646433 275 2310 300 534 4.376 1.476350 561 2284 931 4.326 1.4646433 275 2310 300 534 4.376 1.476305 651 2284 931 4.326 1.4664033 275 2310 300 534 4.376 1.476305 758 2284 409 4.321 1.4653365 685 2309 735 534 4.377 1.476303 878 2283 469 4.332 1.4662601 428 2300 669 533 4.381 1.477790 688 4.329 1.4662601 428 2300 669 533 4.381 1.477790 688 2282 324 4.332 1.4662601 428 2300 603 534 4.376 1.4779087 242 2282 844 2282 844 4.332 1.4660203 291 2308 669 533 4.381 1.47779052 412 2281 802 4.333 1.4664909 031 2300 7603 533 4.381 1.4777933 214 2281 282 4.334 1.4669522 641 2306 608 533 4.381 1.4777933 214 2281 282 4.334 1.4669522 641 2306 608 533 4.386 1.47788735 424 2282 844 4.337 1.4664909 031 2300 608 533 4.381 1.4777933 214 2281 282 282 4.334 1.4664909 031 2300 608 533 4.381 1.4779334 214 2281 282 4.335 1.4669522 641 2306 608 533 4.386 1.4788975 222 2279 202 2279 202 2279 202 2279 202 2279 202 2279 202 2279 202 2279 202 2279 202	4.306 4.307 4.308	1.4600093 989 1.4602416 061 1.4604737 593	2322 072 2321 532 2320 993	539 539 538	4.356 4.357 4.358	1.4715542 051 1.4717837 471 1.4720132 365	2295 420 2294 894 2294 368	527 527 526 526 526
4.316	4.311 4.312 4.313	1.4611698 958 1.4614018 336 1.4616337 177	2319 378 2318 841 2318 303	538 538 538	4.361 4.362 4.363	1.4727013 889 1.4729306 678 1.4731598 941	2292 789 2292 263 2291 739	526 526 525 525 525
4.321 1.4634868 569 2314 012 535 4.371 1.4749918 159 2287 544 4.322 1.4637182 581 2313 476 535 4.372 1.4752205 703 2287 021 4.323 1.4639496 057 2312 941 535 4.373 1.4754492 724 2286 499 4.324 1.4641808 998 2312 406 535 4.373 1.4759065 198 2285 975 4.325 1.4646433 275 2311 337 534 4.376 1.4759065 198 2285 453 4.326 1.4648744 612 2310 803 534 4.376 1.4763355 682 2284 491 4.327 1.4648744 612 2310 803 534 4.377 1.4763635 582 2284 409 4.328 1.4651055 415 2310 270 534 4.378 1.4765919 991 2283 887 4.330 1.4655365 685 2309 735 534 4.379 1.4768203 878 2283 366 4.330 1.4657984 622 2308 669 533 4.380 1.470487 244 2282 844 4.331 1.4667984 622 2308 669 533 4.381 1.4772770 088 2282 324	4.316 4.317 4.318	1.4623290 474 1.4625607 166 1.4627923 321	2316 692 2316 155 2315 619	537 536 536	4.366 4.367 4.368	1.4738472 581 1.4740762 745 1.4743052 384	2290 164 2289 639 2289 115	524 524 524 524 524
4.326 1.4646433 275 2311 337 534 4.376 1.476135 0 651 2284 931 4.327 1.4648744 612 2310 803 534 4.377 1.4763635 582 2284 409 4.328 1.4651055 415 2310 270 534 4.378 1.4765919 991 2283 887 4.329 1.4653365 685 2309 735 534 4.379 1.4768203 878 2283 366 4.330 1.4655675 420 2309 202 533 4.380 1.4770487 244 2282 844 4.331 1.4657984 622 2308 669 533 4.381 1.4772770 088 2282 324 4.332 1.4660293 291 2308 137 533 4.382 1.4775052 412 2281 802 4.333 1.4662601 428 2307 603 533 4.383 1.4777334 214 2281 282 4.335 1.4664909 031 2307 071 532 4.384 1.4781896 258 2280 242 4.335 1.4669522 641 2306 008 532 4.386 1.4784176 500 2279 722 4.337 1.4671828 649 2305 475 532 4.386 1.4788735 424 2278 683 <td>4.321 4.322 4.323</td> <td>1.4634868 569 1.4637182 591 1.4639496 057</td> <td>2314 012 2313 476 2312 941</td> <td>535 535 535</td> <td>4.371 4.372 4.373</td> <td>1.4749918 159 1.4752305 703 1.4754492 724</td> <td>2287 544 2287 021 2286 499</td> <td>524 523 523 523 523</td>	4.321 4.322 4.323	1.4634868 569 1.4637182 591 1.4639496 057	2314 012 2313 476 2312 941	535 535 535	4.371 4.372 4.373	1.4749918 159 1.4752305 703 1.4754492 724	2287 544 2287 021 2286 499	524 523 523 523 523
4.331 1.4657984 622 2308 669 533 4.381 1.4772770 088 2282 324 4.332 1.4660293 291 2308 137 533 4.382 1.4775052 412 2281 802 4.333 1.4662601 428 2307 603 533 4.383 1.4777334 214 2281 282 4.334 1.4664909 031 2307 071 532 4.384 1.479615 496 2280 762 4.335 1.4667216 102 2306 539 532 4.385 1.4781896 258 2280 242 4.336 1.4669522 641 2306 008 532 4.386 1.4784176 500 2279 722 4.337 1.4671828 649 2305 475 532 4.388 1.4786456 222 2279 202 4.338 1.4674134 124 2304 944 531 4.388 1.4788735 424 2278 683	4.326 4.327 4.328	1.4646433 275 1.4648744 612 1.4651055 415	2311 337 2310 803 2310 270	534 534 534	4.376 4.377 4.378	1.4761350 651 1.4763635 582 1.4765919 991	2284 931 2284 409 2283 887	522 522 523 521 521
4.336 1.4669522641 2306008 532 4.386 1.4784176500 2279722 4.337 1.4671828649 2305475 532 4.387 1.4786456222 2279202 4.338 1.4674134124 2304944 531 4.388 1.4788735424 2278683	4.331 4.332 4.333	1.4657984 622 1.4660293 291 1.4662601 428	2308 669 2308 137 2307 603	533 533 533	4.381 4.382 4.383	1.4772770 088 1.4775052 412 1.4777334 214	2282 324 2281 802 2281 282	\$21 \$21 \$21 \$20 \$20
	4.336 4.337 4.338	1.4669522 641 1.4671828 649 1.4674134 124	2306 008 2305 475 2304 944	532 532 531	4.386 4.387 4.388	1.4784176 500 1.4786456 222 1.4788735 424	2279 722 2279 202 2278 683	\$20 \$20 \$19 \$19 \$19
4.341 1.4681047 363 2303 352 531 4.391 1.4795569 916 2277 126 4.342 1.4683350 715 2302 321 531 4.392 1.4797847 042 2276 608 4.343 1.4685653 536 2302 290 530 4.393 1.4800123 650 2276 090	4.341 4.342 4.343	1.4681047 363 1.4683350 715 1.4685653 536	2303 352 2302 321 2302 290	531 531 530	4.391 4.392 4.393	1.4795569 916 1.4797847 042 1.4800123 650	2277 126 2276 608 2276 090	518 518 518 518
4.346 1.4692558818 2300 762 529 4.396 1.4806950 365 2274 537 4.347 1.4694859 520 2300 173 529 4.397 1.4809224 902 2274 019 4.348 1.4697159 693 2299 643 529 4.398 1.4811498 921 2273 503	4.346 4.347 4.348	1,4692558 818 1,4694859 520 1,4697159 693	2300 702 2300 173 2299 643	529 529 529	4.396 4.397 4.398	1.4806950 365 1.4809224 902 1.4811498 921	2274 537 2274 019 2273 503	\$17 \$17 \$17 \$17 \$17

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
4.400	1.4816045 409	2272 469	516	4.450	1.4929040 962	2246 938	505
4.401	1.4818317 878	2271 953	516	4.451	1.4931287 900	2246 434	505
4.402	1.4820589 831	2271 437	516	4.452	1.4933534 334	2245 929	504
4.403	1.4823861 268	2270 921	516	4.453	1.4935780 263	2245 425	504
4.404	1.4825132 189	2270 405	515	4.454	1.4938025 688	2244 921	504
4.405	1.4827402 594	2269 890	515	4.455	1.4940270 609	2244 417	504
4.406	1.4829672 484	2269 375	515	4.456	1.4942515 026	2243 914	504
4.407	1.4831941 859	2268 860	515	4.457	1.4944758 940	2243 410	504
4.408	1.4834210 719	2268 345	514	4.458	1.4947002 350	2242 906	503
4.409	1.4836479 064	2267 831	514	4.459	1.4949245 256	2242 404	503
4.410	1.4838746 895	2267 316	514	4.460	1.4951487 660	2241 901	503
4.411	1.4841014 211	2266 803	514	4.461	1.4953729 561	2241 399	503
4.412	1.4843281 014	2266 289	514	4.462	1.4955970 960	2240 896	502
4.413	1.4845547 303	2265 775	513	4.463	1.4958211 856	2240 395	502
4.414	1.4847813 078	2265 263	513	4.464	1.4960452 251	2239 892	502
4.415	1.4850078 341	2264 749	\$13	4.465	1.4962692 143	2239 391	200
4.416	1.4852343 090	2264 236	\$12	4.466	1.4964931 534	2238 890	201
4.417	1.4854607 326	2263 724	\$12	4.467	1.4967170 424	2238 388	201
4.418	1.4856871 050	2263 211	\$12	4.468	1.4969408 812	2237 888	201
4.419	1.4859134 261	2262 700	\$12	4.469	1.4971646 700	2237 386	201
4.420	1.4861396 961	2262 187	512	4.470	1.4973884 086	2236 887	500
4.421	1.4863659 148	2261 676	511	4.471	1.4976120 973	2236 386	500
4.422	1.4865920 824	2261 165	511	4.472	1.4978357 359	2235 886	500
4.423	1.4868181 989	2260 653	511	4.473	1.4980593 245	2235 386	500
4.424	1.4870442 642	2260 143	511	4.474	1.4982828 631	2234 886	499
4.425 4.426 4.427 4.428 4.429	1.4872702 785 1.4874962 416 1.4877221 538 1.4879480 148 1.4881738 249	2259 631 2259 122 2258 610 2258 101 2257 592	\$10 \$10 \$10 \$11	4.475 4.476 4.477 4.478 4.479	1.4985063 517 1.4987297 904 1.4989531 793 1.4991765 182 1.4993998 072	2234 387 2233 889 2233 389 2232 890 2232 392	499 499 499 498 498
4.430 4.431 4.432 4.433 4.434	1.4883995 841 1.4896252 922 1.4888509 494 1.4890765 558 1.4893021 112	2257 081 2256 572 2256 064 2255 554 2255 046	509 509 509 509	4.48c 4.481 4.482 4.483 4.484	1.4996230 464 1.4998462358 1.5000693754 1.5002924652 1.5005155 052	2231 894 2231 396 2230 898 2230 400 2229 903	498 498 498 497 497
4.435	1.4895276 158	2254 537	508	4.485	1.5007384 955	2229 406	497
4.436	1.4897530 695	2254 029	508	4.486	1.5009614 361	2228 909	497
4.437	1.4899784 724	2253 521	508	4.487	1.5011843 270	2228 412	496
4.438	1.4902038 245	2253 014	508	4.488	1.5014071 682	2227 916	496
4.439	1.4904291 259	2252 505	507	4.489	1.5016299 598	2227 420	496
4.440	1.4906543 764	2251 999	507	4.490	1.5018527 018	2226 923	496
4.441	1.4908795 763	2251 492	507	4.491	1.5020753 941	2226 428	496
4.442	1.4911047 255	2250 985	507	4.492	1.5022980 369	2225 932	495
4.443	1.4913298 240	2250 478	506	4.493	1.5025206 301	2225 437	495
4.444	1.4915548 718	2249 972	506	4.494	1.5027431 738	2224 941	495
4.445	1.4917798 690	2249 465	506	4.495	1.5029656 679	2224 447	495
4.446	1.4920048 155	2248 960	506	4.496	1.5031881 126	2223 952	495
4.447	1.4922297 115	2248 454	505	4.497	1.5034105 078	2223 457	494
4.448	1.4924545 569	2247 949	505	4.498	1.5036328 535	2222 964	494
4.449	1.4926793 518	2247 444	505	4.499	1.5038551 499	2222 469	494

x	ln x	Δ_1	-Δ,	x	ln x	Δ_1	$-\Delta_2$
4.500	1.5040773 968	2221 975	493	4.550	1.5151272 330	2197 560	483
4.501	1.5042995 943	2221 482	493	4.551	1.5153469 890	2197 078	482
4.502	1.5045217 425	2220 988	493	4.552	1.5155666 968	2196 596	483
4.503	1.5047438 413	2220 495	493	4.553	1.5157863 564	2196 112	482
4.504	1.5049658 908	2220 003	493	4.554	1.5160059 676	2195 631	482
4.505	1.5051878 911	2219 509	493	4.555	1.5162255 307	2195 149	482
4.506	1.5054098 420	2219 017	492	4.556	1.5164450 456	2194 667	482
4.507	1.5056317 437	2218 525	492	4.557	1.5166645 123	2194 185	481
4.508	1.5058535 962	2218 032	492	4.558	1.5168839 308	2193 704	481
4.509	1.5060753 994	2217 541	492	4.559	1.5171033 012	2193 223	481
4.510 4.511 4.512 4.513 4.514	1.5062971 535 1.5065188 584 1.5067405 142 1.5069621 208 1.5071836 784	2217 049 2216 558 2216 066 2215 576 2215 085	491 491 491 491	4.560 4.561 4.562 4.563 4.564	1.5173226 235 1.5175418 977 1.5177611 239 1.5179803 019 1.5181994 320	2192 742 2192 262 2191 780 2191 301 2190 820	481 481 480 480 480
4.515	1.5074051 869	2214 594	490	4.565	1.5184185 140	2190 341	480
4.516	1.5076266 463	2214 104	490	4.566	1.5186375 481	2189 861	479
4.517	1.5078480 567	2213 613	490	4.567	1.5188565 342	2189 382	479
4.518	1.5080694 180	2213 124	490	4.568	1.5190754 724	2188 902	479
4.519	1.5082907 304	2212 634	489	4.569	1.5192943 626	2188 423	479
4.520	1.5085119 938	2212 145	489	4.570	1.5195132 049	2187 944	478
4.521	1.5087332 083	2211 656	489	4.571	1.5197319 993	2187 466	478
4.522	1.5089543 739	2211 166	489	4.572	1.5199507 459	2186 988	478
4.523	1.5091754 905	2210 678	489	4.573	1.5201694 447	2186 509	478
4.524	1.5093965 583	2210 189	489	4.574	1.5203880 956	2186 031	478
4.525	1.5096175 772	2209 700	488	4.575	1,5206066 987	2185 554	478
4.526	1.5098385 472	2209 213	488	4.576	1,5208252 541	2185 076	478
4.527	1.5100594 685	2208 724	488	4.577	1,5210437 617	2184 598	477
4.528	1.5102803 409	2208 237	488	4.578	1,5212622 215	2184 122	477
4.529	1.5105011 646	2207 749	487	4.579	1,5214806 337	2183 644	477
4.530	1.5107219 395	2207 262	487	4.580	1.5216989 981	2183 168	477
4.531	1.5109426 657	2206 775	487	4.581	1.5219173 149	2182 691	476
4.532	1.5111633 432	2206 288	487	4.582	1.5221355 840	2182 215	476
4.533	1.5113839 720	2205 801	486	4.583	1.5223538 055	2181 739	476
4.534	1.5116045 521	2205 315	486	4.584	1.5225719 794	2181 263	476
4.535	1.5118250 836	2204 828	486	4.585	1.5227901 057	2180 787	475
4.536	1.5120455 664	2204 343	486	4.586	1.5230081 844	2180 312	475
4.537	1.5122660 007	2203 857	486	4.587	1.5232262 156	2179 837	475
4.538	1.5124863 864	2203 371	485	4.588	1.5234441 993	2179 361	475
4.539	1.5127067 235	2202 886	485	4.589	1.5236621 354	2178 887	475
4.540	1.5129270 121	2202 400	485	4.590	1.5238800 241	2178 412	475
4.541	1.5131472 521	2201 916	485	4.591	1.5240978 653	2177 937	474
4.542	1.5133674 437	2201 431	485	4.592	1.5243156 590	2177 463	474
4.543	1.5135875 868	2200 946	484	4.593	1.5245334 053	2176 990	474
4.544	1.5138076 814	2200 462	484	4.594	1.5247511 043	2176 515	474
4.545	1.5140277 276	2199 978	484	4.595	1.5249687 558	2176 042	474
4.546	1.5142477 254	2199 494	483	4.596	1.5251863 600	2175 568	473
4.547	1.5144676 748	2199 011	483	4.597	1.5254039 168	2175 095	473
4.548	1.5146875 759	2198 527	483	4.598	1.5256214 263	2174 623	473
4.549	1.5149074 286	2198 044	483	4.599	1.5258388 886	2174 149	473

x	ln x	Δ_1	Δ2	х	ln x	Δ_1	_Δ ₁
4.600	1.5260563 035	2173 677	473	4.650	1.5368672 196	2150 306	462
4.601	1.5262736 712	2173 204	472	4.651	1.5370822 502	2149 845	462
4.602	1.5264909 916	2172 732	472	4.652	1.5372972 347	2149 382	462
4.603	1.5267082 648	2172 261	472	4.653	1.5375121 729	2148 920	462
4.604	1.5269254 909	2171 788	472	4.654	1.5377270 649	2148 458	461
4.605	1.5271426 697	2171 317	471	4.655	1.5379419 107	2147 997	461
4.606	1.5273598 014	2170 846	471	4.656	1.5381567 104	2147 536	461
4.607	1.5275768 860	2170 374	471	4.657	1.5383714 640	2147 075	461
4.608	1.5277939 234	2169 903	470	4.658	1.5385861 715	2146 613	461
4.609	1.5280109 137	2169 433	470	4.659	1.5388008 328	2146 153	460
4.610	1.5282278 570	2168 962	470	4.660	1.5390154 481	2145 693	460
4.611	1.5284447 532	2168 492	470	4.661	1.5392300 174	2145 232	460
4.612	1.5286616 024	2168 022	470	4.662	1.5394445 406	2144 772	460
4.613	1.5288784 046	2167 552	470	4.663	1.5396590 178	2144 312	459
4.614	1.5290951 598	2167 082	470	4.664	1.5398734 490	2143 853	459
4.615	1.5293118 680	2166 612	469	4.665	1.5400878 343	2143 393	459
4.616	1.5295285 292	2166 143	469	4.666	1.5403021 736	2142 934	459
4.617	1.5297451 435	2165 674	469	4.667	1.5405164 670	2142 474	459
4.618	1.5299617 109	2165 205	468	4.668	1.5407307 144	2142 016	459
4.619	1.5301782 314	2164 737	468	4.669	1.5409449 160	2141 557	459
4.620	1.5303947 051	2164 268	468	4.670	1.5411590 717	2141 098	458
4.621	1.5306111 319	2163 800	468	4.671	1.5413731 815	2140 640	458
4.622	1.5308275 119	2163 331	468	4.672	1.5415872 455	2140 182	458
4.623	1.5310438 450	2162 864	468	4.673	1.5418012 637	2139 724	458
4.624	1.5312601 314	2162 396	468	4.674	1.5420152 361	2139 266	457
4.625	1.5314763 710	2161 928	467	4.675	1.5422291 627	2138 809	457
4.626	1.5316925 638	2161 461	467	4.676	1.5424430 436	2138 351	457
4.627	1.5319087 099	2160 994	467	4.677	1.5426568 787	2137 895	457
4.628	1.5321248 093	2160 527	466	4.678	1.5428706 682	2137 437	457
4.629	1.5323408 620	2160 061	466	4.679	1.5430844 119	2136 980	456
4.630	1.5325568 681	2159 594	466	4.680	1.5432981 099	2136 524	456
4.631	1.5327728 275	2159 128	466	4.681	1.5435117 623	2136 068	456
4.632	1.5329887 403	2158 661	466	4.682	1.5437253 691	2135 611	456
4.633	1.5332046 064	2158 196	466	4.683	1.5439389 302	2135 155	456
4.634	1.5334204 260	2157 730	465	4.684	1.5441524 457	2134 700	456
4.635	1.5336361 990	2157 265	465	4.685	1.5443659 157	2134 244	456
4.636	1.5338519 255	2156 799	465	4.686	1.5445793 401	2133 788	455
4.637	1.5340676 054	2156 334	465	4.687	1.5447927 189	2133 334	455
4.638	1.5342832 388	2155 870	465	4.688	1.5450060 523	2132 878	455
4.639	1.5344988 258	2155 404	464	4.689	1.5452193 401	2132 424	455
4.640	1.5347143 662	2154 941	464	4.690	1.5454325 825	2131 968	454
4.641	1.5349298 603	2154 476	465	4.691	1.5456457 793	2131 515	454
4.642	1.5351453 079	2154 011	464	4.692	1.5458589 308	2131 060	454
4.643	1.5353607 090	2153 548	463	4.693	1.5460720 368	2130 606	454
4.644	1.5355760 638	2153 085	464	4.694	1.5462850 974	2130 153	454
4.645	1.5357913 725	2152 620	463	4.695	1.5464981 127	2129 698	453
4.646	1.5360066 343	2152 158	463	4.696	1.5467110 825	2129 245	453
4.647	1.5362218 501	2151 694	463	4.697	1.5469240 070	2128 792	453
4.648	1.5364370 195	2151 232	463	4.698	1.5471368 862	2128 339	453
4.649	1.5366521 427	2150 769	463	4.699	1.5473497 201	2127 886	453

х	in x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
4.700 4.701 4.702 4.703 4.704	1.5475625 087 1.5477752 520 1.5479879 501 1.5482006 030	2127 433 2126 981 2126 529 2126 076 2125 624	452 452 452 452 451	4.750 4.751 4.752 4.753 4.754	1.5581446 180 1.5583551 222 1.5585655 821 1.5587759 976 1.5589863 689	2105 042 2104 599 2104 155 2103 713 2103 271	443 443 443 442 442
4.705	1.5486257 730	2125 173	451	4.755	1.5591966 960	2102 828	442
4.706	1.5488382 903	2124 721	451	4.756	1.5594069 788	2102 387	442
4.707	1.5490507 624	2124 270	451	4.757	1.5596172 175	2101 944	442
4.708	1.5492631 894	2123 819	451	4.758	1.5598274 119	2101 502	441
4.709	1.5494755 713	2123 367	451	4.759	1.5600375 621	2101 051	441
4.710	1.5496879 080	2122 917	451	4.760	1.5602476 682	2100 620	441
4.711	1.5499001 997	2122 466	450	4.761	1.5604577 302	2100 179	441
4.712	1.5501124 463	2122 016	450	4.762	1.5606677 481	2099 737	441
4.713	1.5503246 479	2121 566	450	4.763	1.5608777 218	2099 297	441
4.714	1.5505368 045	2121 116	450	4.764	1.5610876 515	2098 856	440
4.7 ¹ 5	1.5507489 161	2120 666	450	4.765	1.5612975 371	2098 416	440
4.7 ¹ 6	1.5509609 827	2120 216	449	4.766	1.5615073 787	2097 975	440
4.7 ¹ 7	1.5511730 043	2119 767	449	4.767	1.5617171 762	2097 536	440
4.7 ¹ 8	1.5513849 810	2119 317	449	4.768	1.5619269 298	2097 095	440
4.7 ¹ 9	1.5515969 127	2118 869	449	4.769	1.5621366 393	2096 656	440
4.720	1.5518087 996	2118 420	449	4.770	1.5623463 049	2096 216	439
4.721	1.5520206 416	2117 971	449	4.771	1.5625559 265	2095 777	439
4.722	1.5522324 387	2117 522	448	4.772	1.5627655 042	2095 338	439
4.723	1.5524441 909	2117 074	448	4.773	1.5629750 380	2094 899	439
4.724	1.5526558 983	2116 620	448	4.774	1.5631845 279	2094 460	438
4.725	1.5528675 609	2116 179	448	4.775	1.5633939 739	2094 022	438
4.726	1.5530791 788	2115 730	448	4.776	1.5636033 761	2093 583	438
4.727	1.5532907 518	2115 283	447	4.777	1.5638127 344	2033 145	438
4.728	1.5535022 801	2114 836	447	4.778	1.5640220 489	2092 707	438
4.729	1.5537137 637	2114 388	447	4.779	1.5642313 196	2092 269	438
4.73 ^C	1.5539252 025	2113 941	447	4.780	1.5644405 455	2091 831	437
4.73 ¹	1.5541365 966	2113 495	447	4.781	1.5646497 296	2091 394	437
4.73 ²	1.5543479 461	2113 048	446	4.782	1.5648588 690	2090 957	437
4.733	1.5545592 509	2112 602	446	4.783	1.5650679 647	2090 519	437
4.734	1.5547705 111	2112 155	446	4.784	1.5652770 166	2090 083	437
4.735	1.5549817 266	2111 710	446	4.785	1.5654860 249	2089 646	437
4.736	1.5551928 976	2111 263	446	4.786	1.5656949 895	2089 209	436
4.737	1.5554040 239	2110 818	445	4.787	1.5659039 104	2088 773	436
4.738	1.5556151 057	2110 373	445	4.788	1.5661127 877	2088 337	436
4.739	1.5558261 430	2109 927	445	4.789	1.5663215 214	2087 500	436
4.740	1.5560371 357	2109 482	445	4.790	1,5665304114	2087 465	436
4.741	1.5562480 839	2109 037	444	4.791	1,5667391579	2087 029	436
4.742	1.5564589 876	2108 593	444	4.792	1,5669478608	2086 594	436
4.743	1.5566698 469	2108 148	444	4.793	1,5671565202	2086 158	435
4.744	1.5568806 617	2107 704	444	4.794	1,5673651360	2085 723	435
4.745 4.746 4.747 4.748 4.749	1.5570914 321 1.5573021 580 1.5575128 396 1.5577234 767 1.5579340 696	2107 259 2106 310 2106 371 2105 929 2105 484	444 444 444 443	4.795 4.796 4.797 4.798 4.799	1.5675737 083 1.5677822 372 1.5679907 225 1.5681991 644 1.5684075 629	2085 289 2084 853 2084 419 2083 985 2083 550	435 434 434 434 434

х	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_3$
4.800	1.5686159 179	2083 116	434	4.850	1.5789787 049	2061 644	425
4.801	1.5688242 295	2082 683	434	4.851	1.5791848 693	2061 218	425
4.802	1.5690324 978	2082 249	434	4.852	1.5793909 911	2060 793	425
4.803	1.5692407 227	2081 815	433	4.853	1.5795970 704	2060 369	425
4.804	1.5694489 042	2081 382	433	4.854	1.5798031 073	2059 944	424
4.805	1.5696570 424	2080 949	433	4.855	1.5800091 017	2059 521	424
4.806	1.5698651 373	2080 516	433	4.856	1.5802150 538	2059 096	424
4.807	1.5700731 889	2080 083	432	4.857	1.5804209 634	2058 672	424
4.808	1.5702811 972	2079 651	432	4.858	1.5806268 306	2058 248	424
4.809	1.5704891 623	2079 218	432	4.859	1.5808326 554	2057 825	424
4.810	1.5706970 841	2078 786	432	4.860	1.5810384 379	2057 402	424
4.811	1.5709049 627	2078 354	432	4.861	1.5812441 781	2056 978	423
4.812	1.5711127 981	2077 922	432	4.862	1.5814498 759	2056 555	423
4.813	1.5713205 903	2077 491	432	4.863	1.5816555 314	2055 133	423
4.814	1.5715283 394	2077 059	432	4.864	1.5818611 447	2055 709	422
4.815	1.5717360 453	2076 627	431	4.865	1.5820667 156	2055 288	422
4.816	1.5719437 080	2075 196	431	4.866	1.5822722 444	2054 865	422
4.817	1.5721513 276	2075 766	431	4.867	1.5824777 309	2054 442	422
4.818	1.5723589 042	2075 335	431	4.858	1.5826831 751	2054 021	422
4.819	1.5725664 377	2074 904	431	4.859	1.5828885 772	2053 599	422
4.820	1.5727739 281	2074 473	430	4.870	1.5830939 371	2053 177	422
4.821	1.5729813 754	2074 044	430	4.871	1.5832992 548	2052 756	422
4.822	1.5731887 798	2073 613	430	4.872	1.5835045 304	2052 335	422
4.823	1.5733961 411	2073 183	429	4.873	1.5837097 639	2051 913	422
4.824	1.5736034 594	2072 754	429	4.874	1.5839149 552	2051 492	421
4.825	1.5738107 348	2072 324	429	4.875	1.5841201 044	2051 072	421
4.826	1.5740179 672	2071 895	429	4.876	1.5843252 116	2050 651	421
4.827	1.5742251 567	2071 465	429	4.877	1.5845302 767	2050 231	420
4.828	1.5744323 032	2071 037	429	4.878	1.5847352 998	2049 810	420
4.829	1.5746394 069	2070 608	429	4.879	1.5849402 808	2049 391	420
4.830	1.5748464 677	2070 179	429	4.880	1.5851452 199	2048 970	420
4.831	1.5750534 856	2069 750	428	4.881	1.5853501 169	2048 551	420
4.832	1.5752004 606	2069 323	428	4.882	1.5855549 720	2048 131	420
4.833	1.5754673 929	2068 894	428	4.883	1.5857597 851	2047 711	419
4.834	1.5756742 823	2068 466	428	4.884	1.5859645 562	2047 293	419
4.835	1.5758811 289	2068 039	428	4.885	1.5861692 855	2046 873	419
4.836	1.5760879 328	2067 610	427	4.886	1.5863739 728	2046 455	419
4.837	1.5762945 938	2067 184	427	4.887	1.5865786 183	2046 036	419
4.838	1.5765014 122	2066 756	427	4.888	1.5867832 219	2045 617	419
4.839	1.5767080 878	2066 329	427	4.889	1.5869877 836	2045 199	419
4.840	1.5769147 207	2065 903	427	4.890	1.5871923 035	2044 781	419
4.841	1.5771213 110	2065 475	427	4.891	1.5873967 816	2044 362	418
4.842	1.5773278 585	2065 049	427	4.892	1.5876012 178	2043 945	418
4.843	1.5775343 634	2064 623	427	4.893	1.5878056 123	2043 527	418
4.844	1.5777408 257	2064 196	426	4.894	1.5880099 650	2043 110	418
4.845	1.5779472 453	2063 771	426	4.895	1.5882142 760	2042 692	418
4.846	1.5781536 224	2063 345	425	4.896	1.5884185 452	2042 275	418
4.847	1.5783599 569	2062 919	426	4.897	1.5886227 727	2041 858	417
4.848	1.5785662 488	2062 493	426	4.898	1.5888259 585	2041 442	417
4.849	1.5787724 981	2062 068	425	4.899	1.5890311 027	2041 024	417

х	ln x	Δ_1	Δ ₂	х	ln x	Δ_1	$-\Delta_2$
4.500	1.5892352 051	2040 608	416	4.950	1.5993875 766	2019 998	408
4.601	1.5894392659	2040 192	416	4.951	1.5995895 764	2019 590	408
4,902	1.5896432851	2039 776	416	4.952	1.5997915 354	2019 182	408
4.903 4.904	1.5898472 627 1.5900511 986	2039 359 2038 944	416 416	4.953 4.954	1.5999934536	2018 775 2018 367	408 408
4.505	1.5502550 930	2038 528	416	4.955	1.6003971678	2017 960	408
4.905 4.907	1,5504589 458	2038 113 2037 697	416 415	4.956	1,6005989638 1,6008007150	2017 552 2017 146	407 407
4.908	1.5908665 268	2037 283	415	4.958	1.6010024 336	2016 739	407
4.909	1.5910702551	2036 867	415	4.959	1.6012041 075	2016 332	406
4.910 4.911	1.5912739 418 1.5914775 871	2036 453 2036 037	415 414	4.960 4.961	1,6014057 407 1,6016073 333	2015 926 2015 520	406 406
4.912	1.5916811 508	2035 624	414	4.962	1.6018088 853	2015 113	406
4.913	1.5918847532	2035 209	414	4.963	1,6020103 966	2014 707	405
4.914	1.5920882 741	2034 795	414	4.954	1,6022118673	2014 302	406
4.915 4.916	1,59 22 917536 1,5924951917	2034 381 2033 967	414 414	4.965 4.966	1,6 024132 975 1,6 026146 8 71	2013 896 2013 450	406 405
4.917	1.5926985 884	2033 554	414	4.967	1,6028160 351	2013 085	405
4.918	1.5929019 438	2033 140	413	4.968	1.6030173 446	2012 680	405
4.919	1.5931052 578	2032 727	413	4.969	1.6032185 126	2012 275	405
4.920	1.5933085 305	2032 314	413	4.970	1.6034198 401	2011 870	405
4.921 4.922	1.5935117619	2031 501 2031 488	413 413	4.971 4.972	1,6036210 271 1,6038221 736	2011 465 2011 061	404 404
4.923	1.5939181 008	2031 075	412	4.973	1.6040232 797	2010 657	404
4.924	1,5941212 083	2030 663	412	4.974	1.6042243 454	2010 252	404
4.925	1.5943242 746	2030 251	412	4.975	1.6044253 706	2009 848	404
4.926 4.927	1.5945272 997	2029 839 2029 426	412 412	4.976 4.977	1.6046263 554 1.6048272 999	2009 445 2009 040	404 404
4.928	1.5949332 262	2029 015	412	4.978	1.6050282 039	2008 638	404
4.929	1,5951361 277	2028 604	412	4.979	1.6052250677	2008 233	403
4.930	1.5953389 881	2028 191	411	4.980	1.6054298 910 1.6056306 741	2007 831	403
4.931 4.932	1.5955418 072	2027 781 2027 370	411 411	4.981 4.982	1.6058314168	2007 427	403 403
4.933	1.5959473 223	2026 958	411	4.983	1,6060321 193	2005 522	403
4.934	1.5961500 181	2026 548	411	4.984	1,6062327815	2006 219	402
4.935	1.5963526 729	2026 137	411	4.985	1.6064334 034	2005 817	402
4.936	1,5965552 866	2025 727	410	4.986	1.5066339851	2005 415	402
4.937	1.5967578 593	2025 316 2024 507	410	4.987 4.988	1.6068345 266	2005 012 2004 611	402 402
4.938 4.939	1.5971628 816	2024 496	410 410	4.989	1.6072354 889	2004 209	402
4.940	1.5973653 312	2024 087	410	4.990	1.6074359 098	2003 807	402
4.941	1.5975677 399	2023 677	410	4.991	1.6076362 905	2003 406	402
4.942 4.943	1.5977701 076	2023 267 2022 859	409 409	4.992 4.993	1.6078366 311	2003 004 2002 604	401 401
4.944	1.5981747 202	2022 449	409	4.994	1.6082371 919	2002 202	401
4.945	1.5983769651	2022 040	409	4.995	1.6084374 121	2001 802	401
4.946	1.5985791691	2021 631	408 408	4.996	1.6086375 923	2001 401 2001 000	400
4.947 4.948	1,5987813 322 1,5989834 545	2021 223 2020 815	408	4.997 4.998	1.6090378 324	2000 600	400
4.949	1,5991855 360	2020 406	408	4.999	1.6092378 924	2000 200	400
		·	<u> </u>		<u> </u>	<u> </u>	1

х	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
\$.000	1.6094379 124	1999 800	400	5.050	1.6193882 433	1980 d 02	392
\$.001	1.6096378 924	1999 401	400	5.051	1.6195862 435	1979 610	392
\$.002	1.6098378 325	1999 000	400	5.052	1.6197842 045	1979 218	392
\$.003	1.6100377 325	1998 601	400	5.053	1.6199821 263	4978 827	392
\$.004	1.6102375 926	1998 202	400	5.054	1.6201800 090	1978 435	392
5.005 5.006 5.007 5.008 5.009	1.6104374 128 1.6106371 930 1.6108369 333 1.6110366 338 1.6112362 944	1997 802 1997 403 1997 005 1996 606 1996 207	399 399 399 399 399	5.055 5.056 5.057 5.058 5.059	1.6203778 525 1.6205756 568 1.6207734 321 1.6209711 482 1.6211688 353	1978 043 1977 653 1977 261 1976 871 1976 480	391 391 391 391
5.010	1.6114359 151	1995 809	399	5.060	1.6213664 833	1976 089	390
5.011	1.6116354 960	1995 410	398	5.061	1.6215640 922	1975 699	390
5.012	1.6118350 370	1995 013	399	5.062	1.6217616 621	1975 309	390
5.013	1.6120345 383	1994 614	398	5.063	1.6219591 930	1974 918	390
5.014	1.6122339 997	1994 217	398	5.064	1.6221566 848	1974 529	390
5.015	1.6124334 214	1993 819	398	5.065	1.6223541 377	1974 139	390
5.016	1.6126328 033	1993 422	398	5.066	1.6225515 516	1973 749	390
5.017	1.6128321 455	1993 024	397	5.067	1.6227489 265	1973 360	390
5.018	1.6130314 479	1992 628	397	5.068	1.6229462 625	1972 970	389
5.019	1.6132307 107	1992 230	397	5.069	1.6231435 595	1972 581	389
5.020	1.6134299 337	1991 834	397	5.070	1.6233408 176	1972 192	389
5.021	1.6136291 171	1991 436	396	5.071	1.6235380 368	1971 803	389
5.022	1.6138282 607	1991 041	396	5.072	1.6237352 171	1971 415	389
5.023	1.6140273 648	1990 644	396	5.073	1.6239323 586	1971 026	389
5.024	1.6142264 292	1990 247	396	5.074	1.6241294 612	1970 637	388
5.025	1.6144254 539	1989 852	396	5.075	1.6243265 249	1970 250	388
5.026	1.6146244 391	1989 456	396	5.076	1.6245235 499	1969 861	388
5.027	1.6148233 847	1989 060	396	5.077	1.6247205 360	1969 473	388
5.028	1.6150222 907	1988 665	396	5.078	1.6249174 833	1969 085	388
5.029	1.6152211 572	1988 269	395	5.079	1.6251143 918	1968 698	388
5.030	1.6154199 841	1987 874	395	5.080	1.6253112 616	1968 310	387
5.031	1.6156187 715	1987 479	395	5.081	1.6255080 926	1967 923	387
5.032	1.6158175 194	1987 084	395	5.082	1.6257048 849	1967 536	397
5.033	1.6160162 278	1986 689	395	5.083	1.6259016 385	1967 148	387
5.034	1.6162148 967	1986 295	395	5.084	1.6260983 533	1966 762	387
5.035 5.036 5.037 5.038 5.039	1.6164135 262 1.6166121 162 1.6168106 668 1.6170091 779 1.6172076 497	1985 900 1985 506 1985 111 1984 718 1984 324	395 395 394 394 394	5.085 5.086 5.087 5.088 5.089	1.6262950 295 1.6264916 670 1.6266882 658 1.6268848 260 1.6270813 476	1966 375 1965 988 1965 602 1965 216 1964 830	387 386 386 386 386 336
5.040	1.6174060 821	1983 930	394	5.090	1.6272778 306	1964 443	386
5.041	1.6176044 751	1983 537	394	5.091	1.6274742 749	1964 058	386
5.042	1.6178028 288	1983 143	393	5.092	1.6276706 807	1963 672	386
5.043	1.6180011 431	1982 750	393	5.093	1.6278670 479	1963 287	386
5.044	1.6181994 181	1982 357	393	5.094	1.6280633 766	1962 901	385
5.045	1.6183976 538	1981 964	393	5.095	1.6282596 667	1962 516	385
5.046	1.6185958 502	1981 572	393	5.096	1.6284559 183	1962 131	385
5.047	1.6187940 074	1981 178	393	5.097	1.6286521 314	1961 746	385
5.048	1.6189921 252	1980 787	393	5.098	1.6288483 060	1961 361	385
5.049	1.6191902 039	1980 394	392	5.099	1.6290444 421	1960 976	384

х	ln x	Δ,	—Δ ₂	х	ln x	Δ_1	_Δ _z
5.100 5.101 5.102 5.103 5.104	1.6292405 397 1.6294365 989 1.6296326 197 1.6298286 021 1.6300245 460	1960 592 1960 208 1959 824 1959 439 1959 056	384 384 384 384	5.150 5.151 5.152 5.153 5.154	1.6389967 147 1.6391908 706 1.6393849 888 1.6395790 693 1.6397731 122	1941 559 1941 182 1940 805 1940 429 1940 053	377 377 376 376 376
5.105 5.106 5.107 5.108 5.109	1.6302204 516 1.6304163 188 1.6306121 477 1.6308079 382 1.6310036 903	1958 672 1958 289 1957 905 1957 521 1957 139	384 384 383 383	5.155 5.156 5.157 5.158 5.159	1.6399671 175 1.6401610 851 1.6403550 151 1.6405489 075 1 6407427 623	1939 676 1939 300 1938 924 1938 548 1938 172	376 376 376 376 376
5.110 5.111 5.112 5.113 5.114	1.6311994 042 1.6313950 798 1.6315907 171 1.6317863 161 1.6319818 769	1956 756 1956 373 1955 990 1955 608 1955 225	383 383 382 382 382	5.160 5.161 5.162 5.163 5.164	1.6409365 795 1.6411303 592 1.6413241 013 1.6415178 059 1.6417114 730	1937 797 1937 421 1937 046 1936 671 1936 296	376 375 375 375 375 375
5.115 5.116 5.117 5.118 5.119	1.6321773 994 1.6323728 837 1.6325683 298 1.6327637 377 1.6329591 075	1954 843 1954 461 1954 079 1953 698 1953 316	382 382 382 382 382	5.165 5.166 5.167 5.168 5.169	1.6419051 026 1.6420986 947 1.6422922 493 1.6424857 665 1.6426792 462	1935 921 1935 546 1935 172 1934 797 1934 423	375 374 374 374 374 374
5.120 5.121 5.122 5.123 5.124	1.6331544 391 1.6333497 325 1.6335449 878 1.6337402 050 1.6339353 840	1952 934 1952 553 1952 172 1951 790 1951 410	381 381 381 381	5.17c 5.171 5.172 5.173 5.174	1.6428726 885 1.6430660 934 1.6432594 609 1.6434527 910 1.6436460 838	1934 049 1933 675 1933 301 1932 928 1932 554	374 374 374 374 374
5.125 5.126 5.127 5.128 5.129	1.6341305 250 1.6343256 279 1.6345206 928 1.6347157 196 1.6349107 084	1951 029 1950 649 1950 268 1949 888 1949 508	381 381 380 380 380	\$.175 \$.176 \$.177 \$.178 \$.179	1.6438393 392 1.6440325 572 1.6442257 379 1.6444188 813 1.6446119 874	1932 180 1931 807 1931 434 1931 061 1930 689	373 373 373 373 373
5.130 5.131 5.132 5.133 5.134	1.6351056 592 1.6353005 720 1.6354954 468 1.6356902 836 1.6358850 824	1949 128 1948 748 1948 368 1947 988 1947 610	380 380 380 379 379	5.180 5.181 5.182 5.183 5.184	1.6448050 563 1.6449980 878 1.6451910 821 1.6453840 392 1.6455760 590	1930 315 1929 943 1929 571 1929 198 1928 827	372 372 372 372 372 372
5.135 5.136 5.137 5.138 5.139	1.6360798 434 1.6362745 664 1.6364692 515 1.6366638 987 1.6368585 080	1947 230 1946 851 1946 472 1946 093 1945 715	379 379- 379 379 379	5.185 5.186 5.187 5.188 5.189	1.6457698 417 1.6459626 871 1.6461554 954 1.6463482 665 1.6465410 004	1928 454 1928 083 1927 711 1927 339 1926 968	372 372 372 372 372 372
5.140 5.141 5.142 5.143 5.144	1.6370530 795 1.6372476 131 1.6374421 088 1.6376365 668 1.6378309 869	1945 336 1944 957 1944 580 1944 201 1943 824	379 378 378 378 378	\$.190 \$.191 \$.192 \$.193 \$.194	1.6467336 972 1.6469263 568 1.6471189 794 1.6473115 649 1.6475041 132	1926 596 1926 226 1925 855 1925 483 1925 114	371 371 371 371 371
5.145 5.146 5.147 5.148 5.149	1.6380253 693 1.6382197 139 1.6384140 207 1.6386082 897 1.6388025 211	1943 446 1943 068 1942 690 1942 314 1941 936	378 378 377 377 377	5.195 5.196 5.197 5.198 5.199	1.6476966 246 1.6478890 988 1.6480815 360 1.6482739 362 1.6484662 994	1924 742 1924 372 1924 002 1923 632 1923 262	371 370 370 370 370

х	ln x	Δ_1	Δ1	x	ln x	Δ_1	-Δ,
5.200	1.6486586 256	1922 892	370	5.250	1.6582280 766	1904 581	363
5.201	1.6488509 148	1922 522	369	5.251	1.6584185 347	1904 217	362
5.202	1.6490431 670	1922 153	369	5.252	1.6586089 564	1903 856	362
5.203	1.6492353 823	1921 784	369	5.253	1.6587993 420	1903 493	362
5.204	1.6494275 607	1921 414	369	5.254	1.6589896 913	1003 130	362
5.205 5.206 5.207 5.208 5.209	1.6496197 021 1.6498118 066 1.6500038 742 1.6501959 049 1.6503878 988	1921 045 1920 676 1920 307 1919 939 1919 570	369 369 369 369	5.255 5.256 5.257 5.258 5.259	1.6591800 043 1.6593702 812 1.6595605 218 1.6597507 263 1.6599408 946	1902 769 1902 406 1902 045 1901 683 1901 321	362 362 362 362 361
5.210 5.211 5.212 5.213 5.214	1.6505798558 1.6507717759 1.6509636593 1.6511555058 1.6513473155	1919 201 1918 834 1918 465 1918 097 1917 730	368 369 368 368 368	5.260 5.261 5.262 5.263 5.264	1.6601310 267 1.6603211 227 1.6605111 826 1.6607012 064 1.6608911 940	1900 960 1900 599 1900 238 1899 876 1899 516	361 361 361 361
5.215 5.216 5.217 5.218 5.219	1.6515390 885 1.6517308 246 1.6519225 240 1.6521141 867 1.6523058 126	1917 361 1916 994 1916 627 1916 259 1915 893	367 367 367 367 367	5.265 5.266 5.267 5.268 5.269	1.6610811 456 1.6612710 611 1.6614609 405 1.6616507 839 1 6618405 912	1899 155 1898 794 1898 434 1898 073 1897 714	361 361 360 360
5.220	1.6524974 019	1915 525	367	5.270	1.6620303 626	1897 353	360
5.221	1.6526889 544	1915 159	367	5.271	1.6622200 979	1896 993	360
5.222	1.6528804 703	1914 792 \	367	5.272	1.6624097 972	1896 633	360
5.223	1.6530719 495	1914 425	366	5.273	1.6625994 605	1896 274	360
5.224	1.6532633 920	1914 059	366	5.274	1.6627850 879	1895 915	360
5.225	1.6534547 979	1913 692	366	5.275	1.6629786 794	1895 555	360
5.226	1.6536461 677	1913 326	366	5.276	1.6631682 349	1895 195	359
5.227	1.6538374 997	1912 961	366	5.277	1.6633577 544	1894 837	359
5.228	1.6540287 958	1912 594	366	5.278	1.6635472 381	1894 477	359
5.229	1.6542200 552	1912 229	366	5.279	1.6637366 858	1894 119	359
5.230	1.6544112 781	1911 863	366	5.280	1.6639260 977	1893 760	359
5.231	1.6546024 644	1911 498	366	5.281	1.6641154 737	1893 402	359
5.232	1.6547936 142	1911 132	365	5.282	1.6643048 139	1893 043	359
5.233	1.6549847 274	1910 767	365	5.283	1.6644941 182	1892 685	359
5.234	1.6551758 041	1910 402	365	5.284	1.6646833 867	1892 326	358
5.235	1.6553668 443	1910 037	365	5.285	1.6648726 193	1891 969	358
5.236	1.6555578 480	1909 673	365	5.286	1.6650618 162	1891 611	358
5.237	1.6557488 153	1909 308	365	5.287	1.6652509 773	1891 252	358
5.238	1.6559397 461	1908 943	364	5.288	1.6654401 025	1890 896	358
5.239	1.6561306 404	1908 579	364	5.289	1.6656291 921	1890 538	358
5.240	1.6563214 983	1908 215	364	5.290	1.6658182 459	1890 180	357
5.241	1.6565123 198	1907 851	364	5.291	1.6660072 639	1889 824	357
5.242	1.6567031 049	1907 487	364	5.292	1.6661962 463	1889 466	357
5.243	1.6568938 536	1907 123	364	5.293	1.6663851 929	1889 109	357
5.244	1.6570845 659	1906 759	363	5.294	1.6665741 038	1888 753	356
5.245	1.6572752 418	1906 396	363	5.295	1,6667629 791	1888 395	356
5.246	1.6574658 814	1906 033	363	5.296	1,6669518 186	1888 040	356
5.247	1.6576564 847	1905 669	363	5.297	1,6671406 226	1887 682	356
5.248	1.6578470 516	1905 307	363	5.298	1,6673293 908	1887 327	356
5.249	1.6580375 823	1904 943	363	5.299	1,6675181 235	1886 971	356

<i>x</i>	ln x	Δ_1	Δ2	х	ln x	Δ	- Δ ₂
5.300	1.6677068 206	1886 614	356	5.350	1.6770965 609	1868 984	349
5.301	1.6678954 820	1886 259	356	5.351	1.6772834 593	1868 635	349
5.302	1.6680841 079	1885 903	356	5.352	1.6774703 228	1868 286	349
5.303	1.6682726 982	1885 547	356	5.353	1.6776571 514	1867 937	349
5.304	1.6684612 529	1885 192	356	5.354	1.6778439 451	1867 588	349
5.305	1.6686497 721	1884 836	356	5.355	1.6780307 039	1867 239	349
5.306	1.6688382 557	1884 481	355	5.356	1.6782174 278	1866 891	349
5.307	1.6690267 038	1884 127	355	5.357	1.6784041 169	1866 542	349
5.308	1.6692151 165	1883 771	355	5.358	1.6785907 711	1866 194	349
5.309	1.6694034 936	1883 417	355	5.350	1.6787773 905	1865 846	349
5.310	1,6695918 353	1883 061	354	5.360	1.6789639 751	1865 497	348
5.311	1,6697801 414	1882 708	354	5.361	1.6791505 248	1865 150	348
5.312	1,6699684 122	1882 353	354	5.362	1.6793370 398	1864 802	348
5.313	1,6701566 475	1881 998	354	5.363	1.6795235 100	1864 454	348
5.314	1,6703448 473	1881 645	354	5.364	1.6797099 654	1864 107	348
5.315	1.6705330 118	1881 291	354	5.365	1.6798963 761	1863 759	348
5.316	1.6707211 409	1880 936	354	5.366	1.6800827 520	1863 412	348
5.317	1.6709092 345	1880 583	354	5.367	1.6802690 932	1863 065	348
5.318	1.6710972 928	1880 230	354	5.368	1.6804553 997	1862 717	347
5.319	1.6712853 158	1879 876	354	5.369	1.6806416 714	1862 371	347
5.320	1.6714733 034	1879 522	353	5.370	1.6808279 085	1862 024	347
5.321	1.6716612 556	1879 170	353	5.371	1.6810141 109	1861 678	347
5.322	1.6718491 726	1878 816	353	5.372	1.6812002 787	1861 330	346
5.323	1.6720370 542	1878 463	353	5.373	1.6813864 117	1860 985	346
5.324	1.6722249 005	1878 111	353	5.374	1.6815725 102	1860 638	346
5.325	1.6724127 116	1877 758	353	5.375	1.6817585 740	1860 292	346
5.326	1.6726004 874	1877 405	352	5.376	1.6819446 032	1859 946	346
5.327	1.6727882 279	1877 053	352	5.377	1.6821305 978	1859 600	346
5.328	1.6729759 332	1876 701	352	5.378	1.6823165 578	1859 255	346
5.329	1.6731636 033	1876 349	352	5.379	1.6825024 833	1858 909	346
5.330	1.6733512 382	1875 996	352	5.380	1.6826883 742	1858 563	346
5.331	1.6735388 378	1875 645	352	5.381	1.6828742 305	1858 218	346
5.332	1.6737264 023	1875 293	352	5.382	1.6830600 523	1857 873	346
5.333	1.6739139 316	1874 942	352	5.383	1.6832458 396	1857 527	345
5.334	1.6741014 258	1874 590	352	5.384	1.6834315 923	1857 183	345
5.335 5.336 5.337 5.338 5.339	1.6742888 848 1.6744763 086 1.6746636 974 1.6748510 510 1.6750383 695	1874 238 1873 888 1873 536 1873 185 1872 835	351 351 351	5.385 5.386 5.387 5.388 5.389	1.6836173 106 1.6838029 944 1.6839886 437 1.6841742 585 1.6843598 390	1856 838 1856 493 1856 148 1855 805 1855 459	345 345 345 344 344
5.340 5.341 5.343 5.343 5.344	1.6752256 530 1.6754129 014 1.6756001 147 1.6757872 930 1.6759744 362	1872 484 1872 133 1871 783 1871 432 1871 083	350 350 350 350	5.390 5.391 5.392 5.393 5.394	1.6845453 849 1.6847308 965 1.6849163 736 1.6851018 164 1.6852872 247	1855 116 1854 771 1854 428 1854 083 1853 740	344 344 344 344 344
5.345 5.346 5.347 5.348 5.349	1.6761615 445 1.6763486 177 1.6765356 560 1.6767226 592 1.6769096 275	1870 732 1870 383 1870 032 1869 683 1869 334	350 350 350 350	5.395 5.396 5.397 5.398 5.399	1.6854725 987 1.6856579 383 1.6858432 436 1.6860285 146 1.6862137 512	1853 396 1853 053 1852 710 1852 366 1852 024	344 343 343 343 343

х	In. x	Δ_1	_Δ,	х	ln x	Δ_1	-Δ2
5.400	1.6863989 536	1851 680	343	5.450	1.6955156 087	1834 694	337
5.401	1.6865841 216	1851 338	343	5.451	1.6957990 781	1834 357	337
5.402	1.6857692 554	1850 995	343	5.452	1.6959825 138	1834 021	336
5.403	1.6869543 549	1850 652	343	5.453	1.6961659 159	1833 685	336
5.404	1.6871394 201	1850 310	342	5.454	1.6963492 844	1833 349	336
5.405	1.6873244 511	1849 968	342	5.455	1.6965326 193	1833 012	336
5.406	1.6875094 479	1849 625	342	5.456	1.5967159 205	1832 677	336
5.407	1.6876944 104	1849 283	342	5.457	1.6968991 882	1832 341	336
5.408	1.6878793 387	1848 942	342	5.458	1.6970824 223	1832 005	336
5.409	1.6880642 329	1848 600	342	5.459	1.6972656 228	1831 670	336
5.410	1,6882450 929	1848 258	342	5.460	1.6974487 898	1831 334	336
5.411	1,6884339 187	1847 916	342	5.461	1.6976319 232	1830 999	336
5.412	1,6886187 103	1847 575	341	5.462	1.6978150 231	1830 663	336
5.413	1,6888034 678	1847 234	341	5.463	1.6979980 894	1830 329	335
5.414	1,6889881 912	1846 893	341	5.464	1.6981811 223	1829 993	335
5.415	1,6891728 805	1846 551	341	5.465	1.6983641 216	1829 659	335
5.416	1,6893575 356	1846 211	341	5.466	1.6985470 875	1829 324	335
5.417	1,6895421 567	1845 870	341	5.467	1.6987300 199	1828 990	335
5.418	1,6897267 437	1845 529	341	5.468	1.6989129 189	1828 655	335
5.419	1,6899112 966	1845 189	341	5.469	1.6990957 844	1828 320	335
5.420	1.6500958 155	1844 848	341	5.470	1.6992786 164	1827 987	334
5.421	1.6902803 003	1844 508	340	5.471	1.6994614 151	1827 652	334
5.422	1.6904647 511	1844 168	340	5.472	1.6996441 803	1827 319	334
5.423	1.6506491 679	1843 827	340	5.473	1.6998269 122	1826 984	334
5.424	1.6908335 506	1843 488	340	5.474	1.7000096 106	1826 651	334
5.425	1.6910178 994	1843 148	340	5.475	1.7001922 757 1.7003749 074 1.7005575 058 1.7007400 708 1.7009226 026	1826 317	334
5.426	1.6912022 142	1842 809	340	5.476		1825 984	334
5.427	1.6913864 951	1842 469	340	5.477		1825 650	334
5.428	1.6915707 420	1842 129	340	5.478		1825 318	333
5.429	1.6917549 549	1841 750	340	5.479		1824 984	333
5.430	1.6919391 339	1841 452	339	5.480	1.7011051 010	1824 651	333
5.431	1.6921232 791	1841 112	339	5.481	1.7012875 661	1824 318	333
5.432	1.6923073 903	1840 773	339	5.482	1.7014699 979	1823 985	333
5.433	1.6924914 676	1840 434	339	5.483	1.7016523 964	1823 653	333
5.434	1.6926755 110	1840 096	339	5.484	1.7018347 617	1823 320	333
5.435	1.6928595 206	1839 757	339	5.485	1.7020170 937	1822 988	332
5.436	1.6930434 963	1839 419	339	5.486	1.7021993 925	1822 656	332
5.437	1.6932274 382	1839 080	339	5.487	1.7023816 581	1822 323	332
5.438	1.6934113 462	1838 742	338	5.488	1.7025638 904	1821 992	332
5.439	1.6935952 204	1838 405	338	5.489	1.7027460 896	1821 659	332
5.440	1.6937790 £09	1838 066	118	5.490	1.7029282 555	1821 328	332
5.441	1.6939628 675	1837 729	338	5.491	1.7031103 883	1820 996	342
5.442	1.6941466 404	1837 391	338	5.492	1.7032924 879	1820 665	332
5.443	1.6943303 795	1837 053	338	5.493	1.7034745 544	1820 333	332
5.444	1.6945140 848	1836 716	338	5.494	1.7036565 877	1820 002	331
5.445 5.446 5.447 5.448 5.449	1.6946977 564 1.6948813 943 1.6950649 984 1.6952485 688 1.5954321 056	1836 379 1836 041 1835 704 1835 368 1835 031	338 338 338 337 337	5.495 5.496 5.497 5.498 5.499	1.7038385 879 1.7040205 549 1.7042024 889 1.7043843 897 1.7045662 575	1819 570 1819 340 1819 008 1818 678 1818 347	331 331 331

х	In x	Δ_1	-Δ2	х	In x	Δ,	$-\Delta_2$
\$.500 \$.501 \$.502 \$.503 \$.504	1.7047480 922 1.7049298 939 1.7051116 625 1.7052933 981 1.7054751 006	1818 017 1817 686 1817 356 1817 025 1816 696	331 331 331 331	5.550 5.551 5.552 5.553 5.554	1.7137979 278 1.7139780 917 1.7141582 232 1.7143383 223 1.7145183 889	1801 639 1801 315 1800 991 1800 666 1800 342	325 325 325 325 324
5.505	1.7056567 702	1816 365	330	5.555	1.7146984 231	1800 018	324
5.506	1.7058384 067	1816 036	330	5.556	1.7148784 249	1799 694	324
5.507	1.7060200 103	1815 706	330	5.557	1.7150583 943	1799 370	324
5.508	1.7062015 809	1815 376	330	5.558	1.7152383 313	1799 047	324
5.509	1.7063831 185	1815 047	330	5.559	1.7154182 360	1798 723	324
5.510	1.7065546 232	1814 717	330	5.560	1.7155981 083	1798 399	324
5.511	1.7067460 949	1814 388	329	5.561	1.7157779 482	1798 076	323
5.512	1.7069275 337	1814 059	329	5.562	1.7159577 558	1797 753	323
5.513	1.7071089 396	1813 730	329	5.563	1.7161375 311	1797 430	323
5.514	1.7072903 126	1813 401	329	5.564	1.7163172 741	1797 106	323
5.515	1.7074716 527	1813 072	329	5.565	1.7164969 847	1796 784	323
5.516	1.7076529 599	1812 744	329	5.566	1.7166766 631	1796 461	323
5.517	1.7078342 343	1812 415	329	5.567	1.7168563 092	1796 138	323
5.518	1.7080154 758	1812 087	329	5.568	1.7170359 230	1795 816	323
5.519	1.7081966 845	1811 758	329	5.569	1.7172155 046	1795 493	323
5.52C 5.52I 5.522 5.523 5.524	1,7083778 503 1,7085590 033 1,7087401 135 1,7089211 909 1,7091022 355	1811 430 1811 102 1810 774 1810 446 1810 119	328 328 328 328 328	5.570 5.571 5.572 5.573 5.574	1.7173950 539 1.7175745 710 1.7177540 559 1.7179335 086 1.7181129 291	1795 171 1794 849 1794 527 1794 205 1793 882	322 322 322 322 322 322
5.525	1.7092832 474	1809 791	328	5.575	1.7182923 173	1793 562	322
5.526	1.7094642 265	1809 464	328	5.576	1.7184716 735	1793 239	322
5.527	1.7096451 729	1809 136	328	5.577	1.7186509 974	1792 918	321
5.528	1.7098260 865	1808 809	328	5.578	1.7188302 892	1792 597	321
5.529	1.7100059 674	1808 481	328	5.579	1.7190095 489	1792 275	321
5.530 5.531 5.532 5.533 5.534	1.7101878 155 1.7103686 310 1.7105494 138 1.7107301 639 1.7109108 814	1808 155 1807 828 1807 501 1807 175 1806 848	327 327 327 327 327	5.580 5.581 5.582 5.583 5.584	1.7191887 764 1.7193679 718 1.7195471 351 1.7197262 663 1.7199053 655	1791 954 1791 633 1791 312 1790 992 1790 670	321 321 321 321 321 321
5-535	1.7110915 662	1806 521	327	5.585	1.7200844 325	1750 350	320
5-536	1.7112722 183	1806 195	327	5.586	1.7202634 675	1750 030	320
5-537	1.7114528 378	1805 869	327	5.587	1.7204424 705	1789 709	320
5-538	1.7116334 247	1805 544	326	5.588	1.7206214 414	1789 389	320
5-539	1.7118139 791	1805 217	326	5.589	1.7208003 803	1789 0 69	320
5.540	1.7119945 008	1804 891	326	5.590	1.7209792 872	1788 748	320
5.541	1.7121749 899	1804 565	326	5.591	1.7211581 620	1788 429	320
5.542	1.7123554 464	1804 240	326	5.592	1.7213370 049	1788 109	320
5.543	1.7125358 704	1803 915	326	5.593	1.7215158 158	1787 790	320
5.544	1.7127162 619	1803 589	326	5.594	1.7216945 948	1787 470	320
5.545	1.7128966 208	1803 264	325	5.595	1.7218733 418	1787 150	320
5.546	1.7130769 472	1802 939	325	5.596	1.7220520 568	1786 831	319
5.547	1.7132572 411	1802 614	325	5.597	1.7222307 399	1786 512	319
5.548	1.7134375 025	1802 288	325	5.598	1.7224093 911	1786 193	319
5.549	1.7136177 313	1801 965	325	5.599	1.7225880 104	1785 873	319

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	
5.600 5.601 5.602 5.603 5.604	1.7227665 977 1.7229451 532 1.7231236 768 1.7233021 686 1.7234806 285	1785 555 1785 236 1784 918 1784 599 1784 280	319 319 319 319	5.650 5.651 5.652 5.653 5.654	1.7316555 452 1.7318325 206 1.7320094 648 1.7321863 777 1.7323632 593	1769 754 1769 442 1769 129 1768 816 1768 503	313 313 313 313 313
5.605 5.606 5.607 5.608 5.609	1.7236590565 1.7238374527 1.7240158171 1.7241941497 1.7243724505	1783 962 1783 644 1783 326 1783 008 1782 690	318 318 318 318	5.655 5.656 5.657 5.658 5.659	1.7325401 096 1.7327169 285 1.7328937 164 1.7330704 729 1.7332471 982	1768 190 1767 878 1767 565 1767 253 1766 940	313 312 312 312 312
5.610 5.611 5.612 5.613 5.614	1.7245507 195 1.7247289 568 1.7249071 622 1.7250853 360 1.7252634 779	1782 3 73 1782 054 1781 738 1781 419 1781 103	318 318 318 318 317	5.660 5.661 5.662 5.663 5.664	1.7334238 922 1.7336005 551 1.7337771 867 1.7339537 871 1.7341303 564	1766 629 1766 316 1766 004 1765 693 1765 381	312 312 312 312 312
5.615 5.616 5.617 5.618 5.619	1.7254415 882 1.7256196 667 1.7257977 136 1.7259757 287 1.7261537 121	1780 785 1780 469 1780 151 1779 834 1779 518	317 317 317 317 317	5.665 5.666 5.667 5.668 5.669	1.7343068 945 1.7344834 014 1.7346598 772 1.7348363 218 1.7350127 353	1765 069 1764 758 1764 446 1764 135 1763 824	312 312 312 311 311
5.620 5.621 5.622 5.623 5.624	1.7263316 639 1.7265095 840 1.7266874 725 1.7268653 293 1.7270431 545	1779 201 1778 885 1778 568 1778 252 1777 936	317 317 317 316 316	5.670 5.671 5.672 5.673 5.674	1.7351891 177 1.7353654 690 1.7355417 892 1.7357180 783 1.7358943 364	1763 513 1763 202 1762 891 1762 581 1762 270	311 311 311 311
5.625 5.626 5.627 5.628 5.629	1.7272209 481 1.7273987 101 1.7275764 405 1.7277541 393 1.7279318 065	1777 620 1777 304 1776 988 1776 672 1776 357	316 316 316 316 316	5.675 5.676 5.677 5.678 5.679	1.7360705 634 1.7362467 593 1.7364229 242 1.7365990 581 1.7367751 609	1761 959 1761 649 1761 339 1761 028 1760 718	311 311 311 311 311
5.630 5.631 5.632 5.633 5.634	1.7281094 422 1.7282870 463 1.7284646 189 1.7286421 599 1.7288196 695	. 1776 04 1 1775 726 1775 410 1775 0 96 1774 780	316 316 315 315	5.680 5.681 5.682 5.685 5.684	1.7369512 327 1.7371272 736 1.7373032 834 1.7374792 623 1.7376552 102	1760 409 1760 098 1759 789 1759 479 1759 170	310 310 310 310 310
5.635 5.636 5.637 5.638 5.639	1.7289971 475 1.7291745 940 1.7293520 091 1.7295293 927 1.7297067 448	1774 465 1774 151 1773 836 1773 521 1773 207	315 315 315 315	5.685 5.686 5.687 5.688 5.689	1.7378311 272 1.7380070 132 1.7381828 683 1.7383586 925 1.7385344 858	1758 860 1758 551 1758 242 1757 933 1757 623	310 309 309 309 309
5,640 5,641 5,642 5,643 5,644	1.7298840 655 1.7300613 548 1.7302386 126 1.7304158 390 1.7305930 340	1772 893 1772 578 1772 264 1771 950 1771 636	315 315 314 314 314	5.69c 5.691 5.692 5.693 5.694	1.7387102 481 1.7388859 796 1.7390616 802 1.7392373 500 1.7394129 889	1757 315 1757 006 1756 698 1756 389 1756 080	309 309 309 309 309
5.645 5.646 5.647 5.648 5.649	1.7307701 976 1.7309473 298 1.7311244 307 1.7313015 002 1.7314785 383	1771 322 1771 009 1770 695 1770 381 1770 069	314 314 314 314 313	5.695 5.696 5.697 5.698 5.699	1.7395885 969 1.7397641 741 1.7399397 205 1.7401152 361 1.7402907 209	1755 772 1755 464 1755 156 1754 848 1754 539	308 308 308 308 308 308

x	ln æ	Δ_1	$-\Delta_2$	х	n x	Δ,	$-\Delta_2$
5.700	1.7404661 748	1754 232	308	5.750	1.7491998 548	1738 979	303
5.701	1.7406415 980	1753 925	308	5.751	1.7493737 527	1738 677	302
5.702	1.7408169 905	1753 617	308	5.752	1.7495476 204	1738 375	302
5.703	1.7409923 522	1753 309	308	5.753	1.7497214 579	1738 072	302
5.704	1.7411676 831	1753 002	307	5.754	1.7498952 651	1737 771	302
5.705	1.7413429 833	1752 695	307	5.755	1.7500690 422	1737 468	302
5.706	1.7415182 528	1752 388	307	5.756	1.7502427 890	1737 167	302
5.707	1.7416934 916	1752 080	307	5.757	1.7504165 057	1736 865	302
5.708	1.7418686 996	1751 774	307	5.758	1.7505901 922	1736 563	302
5.709	1.7420438 770	1751 467	307	5.759	1.7507638 485	1736 262	302
5.710	1.7422190 237	1751 160	307	5.760	1.7509374 747	1735 961	302
5.711	1.7423941 397	1750 854	307	5.761	1.7511110 708	1735 559	302
5.712	1.7425692 251	1750 546	307	5.762	1.7512846 367	1735 358	301
5.713	1.7427442 797	1750 241	306	5.763	1.7514581 725	1735 056	301
5.714	1.7429193 038	1749 934	306	5.764	1.7516316 781	1734 756	301
5.715	1.7430942 972	1749 629	306	5.765	1.7518051537	1734 455	301
5.716	1.7432692 601	1749 322	306	5.766	1.7519785992	1734 154	301
5.717	1.7434441 923	1749 616	306	5.767	1.7521520146	1733 854	,301
5.718	1.7436190 939	1748 710	306	5.768	1.7523254000	1733 553	301
5.719	1.7437939 649	1748 405	306	5.769	1.7524987553	1733 252	301
5.720	1.7439688 054	1748 099	306	5.770	1.7526720 805	1732 952	300
5.721	1.7441436 153	1747 793	305	5.771	1.7528453 757	1732 652	300
5.722	1.7443183 946	1747 488	305	5.772	1.7530186 409	1732 352	300
5.723	1.7444931 434	1747 183	305	5.773	1.7531918 761	1732 051	300
5.724	1.7446678 617	1746 877	305	5.774	1.7533650 812	1731 752	300
5.725	1.7448425 494	1746 573	305	5.775	1.7535382 564	1731 452	300
5.726	1.7450172 067	1746 267	305	5.776	1.7537114 016	1731 152	300
5.727	1.7451918 334	1745 963	305	5.777	1.7538845 168	1730 852	300
5.728	1.7453664 297	1745 657	305	5.778	1.7540576 020	1730 553	300
5.729	1.7455409 954	1745 353	305	5.779	1.7542306 573	1730 254	300
5.730	1.7457155 307	1745 049	305	5.780	1.7544036 827	1729 954	300
5.731	1.7458900 356	1744 744	305	5.781	1.7545766 781	1729 655	299
5.732	1.7460645 100	1744 439	305	5.782	1.7547496 436	1729 355	299
5.733	1.7462389 539	1744 136	304	5.783	1.7549225 792	1729 057	299
5.734	1.7464133 675	1743 851	304	5.784	1.7550954 849	1728 757	299
5.735	1.7465877 506	1743 527	304	5.785	1.7552683 606	1728 460	299
5.736	1.7467621 033	1743 223	304	5.786	1.7554412 066	1728 160	299
5.737	1.7469364 255	1742 920	304	5.787	1.7556140 226	1727 862	299
5.738	1.7471107 176	1742 615	304	5.788	1.7557868 088	1727 563	299
5.739	1.7472849 791	1742 312	303	5.789	1.7559595 651	1727 265	299
5.740	1.7474592 103	1742 009	303	5.790	1.7561322 916	1726 966	299
5.741	1.7476334 112	1741 705	303	5.791	1.7563049 882	1726 669	298
5.742	1.7478075 817	1741 402	303	5.792	1.7564776 551	1726 370	298
5.743	1.7479817 219	1741 098	303	5.793	1.7566502 921	1726 072	298
5.744	1.7481558 317	1740 796	303	5.794	1.7568228 993	1725 775	298
5 - 745	1.7483299 113	1740 493	303	5 · 795	1.7569954 768	1725 477	298
5 - 746	1.7485039 606	1740 189	363	5 · 796	1.7571680 245	1725 179	298
5 - 747	1.7486779 795	1739 887	303	5 · 797	1.7573405 424	1724 881	298
5 - 748	1.7488519 682	1739 584	303	5 · 798	1.7575130 305	1724 584	298
5 - 749	1.7490259 266	1739 282	303	5 · 799	1.7576854 889	1724 287	298

x	ln x	Δ_1	$-\Delta_2$	x	ln x	$\Delta_{\mathbf{i}}$	$-\Delta_2$
5,800	1.7578579 176	1723 989	298	5.850	1.7664416 612	1709 256	292
5,801	1.7580303 165	1723 692	297	5.851	1.7666125 868	1708 964	292
5,802	1.7582026 857	1723 395	297	5.852	1.7667834 832	1708 671	292
5,803	1.7583750 252	1723 098	297	5.853	1.7669543 503	1708 380	292
5,804	1.7585473 350	1722 801	297	5.854	1.7571251 883	1708 087	292
5.805	1,7587196 151	1722 505	297	5.855	1.7672959 970	1707 797	292
5.806	1,7588918 656	1722 208	297	5.856	1.7674667 767	1707 504	292
5.807	1,7590640 864	1721 911	297	5.857	1.7676375 271	1707 213	291
5.808	1,7592362 775	1721 615	297	5.858	1.7678082 484	1706 922	291
5.809	1,7594084 390	1721 319	297	5.859	1.7679789 406	1706 630	291
5.810	1.7595805 709	1721 022	297	5.860	1.7681496 036	1706 339	291
5.811	1.7597525 731	1720 726	296	5.861	1.7683202 375	1706 048	291
5.812	1.7599247 457	1720 430	296	5.862	1.7684908 423	1705 757	291
5.813	1.760967 887	1720 134	296	5.863	1.7686614 180	1705 466	291
5.814	1.7602688 021	1719 839	296	5.864	1.7688319 646	1705 175	291
5.815	1.7604407 860	1719 542	296	5.865	1.7690024 821	1704 885	291
5.816	1.7506127 402	1719 247	296	5.866	1.7691729 706	1704 593	291
5.817	1.7607846 649	1718 952	296	5.867	1.7693434 299	1704 304	290
5.818	1.7609565 601	1718 656	296	5.868	1.7695138 603	1704 013	290
5.819	1.7611284 257	1718 360	296	5.859	1.7696842 616	1703 722	290
5.820	1.7613002 617	1718 066	295	5.870	1.7698546 338	1703 433	290
5.821	1.7614720 683	1717 770	295	5.871	1.7700249 771	1703 142	290
5.822	1.7616438 453	1717 476	295	5.872	1.7701952 913	1702 852	290
5.823	1.7618155 929	1717 180	295	5.873	1.7703655 765	1702 563	290
5.824	1.7619873 109	1716 886	295	5.874	1.7705358 328	1702 272	290
5.825	1.7621589 995	1716 590	295	5.875	1.7707060 600	1701 983	290
5.826	1.7623306 585	1716 297	294	5.876	1.7708762 583	1701 693	290
5.827	1.7625022 882	1716 001	294	5.877	1.7710464 276	1701 404	290
5.828	1.7626738 883	1715 708	294	5.878	1.7712165 680	1701 114	290
5.829	1.7628454 591	1715 413	294	5.879	1.7713866 794	1700 825	290
5.830	1.7630170 004	1715 118	294	5.880	1.7715567619	1700 536	290
5.831	1.7631885 122	1714 825	294	5.881	1.7717268155	1700 246	290
5.832	1.7633599 947	1714 531	294	5.882	1.7718968401	1699 958	290
5.833	1.7635314 478	1714 236	294	5.883	1.7720668359	1699 668	290
5.834	1.7637028 714	1713 943	294	5.884	1.7722368027	1699 380	290
5.835	1.7638742 657	1713 650	294	5.885	1.7724067 407	1699 091	289
5.836	1.7640456 307	1713 355	294	5.886	1.7725766 498	1698 802	289
5.837	1.7642169 662	1713 062	293	5.887	1.7727465 300	1698 514	289
5.838	1.7643882 724	1712 769	293	5.888	1.7729163 814	1698 226	289
5.839	1.7645595 493	1712 475	293	5.889	1.7730862 040	1697 937	289
5.840	1.7647307 968	1712 183	293	5.890	1.7732559 977 1.7734257 625 1.7735954 986 1.7737652 059 1.7739348 843	1697 648	288
5.841	1.7649020 151	1711 889	293	5.891		1697 361	288
5.842	1.7650732 040	1711 596	293	5.892		1697 073	288
5.843	1.7652443 636	1711 303	293	5.893		1696 784	288
5.844	1.7654154 939	1711 010	293	5.894		1696 497	288
5.845	1.7655865 949	1710 718	293	5.895	1.7741045 340	1696 209	288
5.846	1.7657576 667	1710 425	293	5.896	1.7742741 549	1695 921	288
5.847	1.7659287 092	1710 132	293	5.897	1.7744437 470	1695 634	288
5.848	1.7660997 224	1709 841	292	5.898	1.7746133 104	1695 346	288
5.849	1.7662707 065	1709 547	292	5.899	1.7747828 450	1695 059	288

x	ln x	Δ_1	-Δ2	х	ln .⊄	Δ_1	$-\Delta_2$
5.900 5.901 5.902 5.903 5.904	1.7749523 509 1.7751218 281 1.7752912 765 1.7754606 963 1.7756300 873	1694 772 1694 484 1694 198 1693 910 1693 623	288 287 287 287 287	5.950 5.951 5.952 5.953 5.954	1.7833912 196 1.7835592 727 1.7837272 975 1.7838952 942 1.7840632 626	1680 531 1680 248 1679 957 1679 684 1679 402	283 282 282 282 282 282
5.905 5.906 5.907 5.908 5.909	1.7757994 496 1.7759687 833 1.7761380 883 1.7763073 647 1.7764766 124	1693 337 1693 050 1692 764 1592 477 1692 190	287 287 287 287 286	5.955 5.956 5.957 5.958 5.959	1.7842312 028 1.7843991 148 1.7845669 986 1.7847348 543 1.7849026 818	1679 120 1678 838 1678 557 1678 275 1677 993	282 282 282 282 282 282
5.910 5.911 5.912 5.913 5.914	1.7766458 314 1.7768150 218 1.7769841 836 1.7771533 168 1.77773224 214	1591 904 1691 618 1691 332 1691 046 1690 760	286 286 286 286 286	5.960 5.961 5.962 5.963 5.964	1.7850704 811 1.7852382 522 1.7854059 953 1.7855737 101 1.7857413 969	1677 711 1677 431 1677 148 1676 868 1676 586	281 281 281 281 281 281
5.915 5.916 5.917 5.918 5.919	1.7774914 974 1.7776605 448 1.7778295 637 1.7779985 540 1.7781675 157	1690 474 1690 189 1689 903 1689 617 16 8 9 332	285 286 286 286 286	5.965 5.966 5.967 5.968 5.969	t.7859090 555 t.7860766 861 t.7862442 885 t.7864118 629 t.7865794 092	1676 306 1676 024 1675 744 1675 463 1675 182	281 281 281 281 281
5.920 5.921 5.922 5.923 5.924	1.7783364 489 1.7785053 535 1.7786742 297 1.7788430 773 1.7790118 964	1689 04 6 1688 7 62 158 8 476 1688 191 1687 905	285 285 285 285 285	5.970 5.971 5.972 5.973 5.974	1.7867469 274 1.7869144 176 1.7870818 797 1.7872493 138 1.7874167 198	1674 9 0 2 1674 621 1674 341 1674 0 60 1673 780	281 281 281 281 280 280
5.925 5.926 5.927 9.928 5.929	1,7791806 870 1,7793494 492 1,7795181 828 1,7796868 880 1,7798555 647	1687 622 1687 336 1687 052 1686 757 1686 483	285 285 285 284 284	\$.975 \$.976 \$.977 \$.9 7 8 \$.979	1.7875840 978 1.7877514 478 1.7879187 698 1.7880860 539 1.7882533 299	1673 500 1673 220 1672 941 1672 660 1672 381	280 280 280 280 280 280
5.930 5.931 5.932 5.933 5.934	1.7800242 130 1.7801928 329 1.7803614 243 1.7805299 873 1.7806985 219	1686 199 1685 914 1685 630 1685 346 1685 062	284 284 284 284 284	5.980 5.981 5.982 5.983 5.984	1.7884205 680 1.7885877 781 1.7887549 602 1.7889221 144 1.7890892 407	1072 101 1671 821 1671 542 1671 263 1670 983	280 280 280 280 280 279
5.935 5.936 5.937 5.938 5.939	1.7808670 281 1.7810355 059 1.7812039 553 1.7813723 763 1.7815407 690	1684 778 1684 494 1684 210 1683 927 1683 644	284 284 284 284 284	5.985 5.985 5.987 5.988 5.989	1.7892563 390 1.7894234 094 1.7895904 519 1.7897574 666 1.7899244 533	1570 704 1670 425 1670 147 1669 867 1669 588	279 279 279 279 279 279
5.940 5.941 5.942 5.943 5.944	1.7817091 334 1.7818774 694 1.7820457 770 1.7822140 564 1.7823823 074	1683 360 1683 076 1682 794 1682 510 1682 227	284 283 283 283 283	5.990 5.991 5.992 5.993 5.994	1.7900914 121 1.7902583 431 1.7904252 462 1.7905921 215 1.7907589 689	1559 310 1669 031 1668 753 1668 474 1668 196	279 279 279 279 279 279
5.945 5.946 5.947 5.948 5.949	1.7825505 301 1.7827187 246 1.7828868 907 1.7830550 286 1.7832231 382	1681 945 1681 661 1681 379 1681 096 1680 814	283 283 283 283 283	5.995 5.996 5.997 5.998 5.999	1.7909257 885 1.7910925 802 1.7912593 442 1.7914260 803 1.7915927 887	1667 917 1667 640 1667 361 1667 084 1666 805	278 278 278 278 278

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	-Δ,
6.000 5.001 6.002 6.003 6.004	1.7917594 692 1.7919261 220 1.7920927 470 1.7922593 443 1.7924259 138	1666 528 1666 250 1665 973 1665 695 1665 417	278 278 278 278 278	6.050 6.051 6.052 6.053 6.054	1.8000582 720 1.8002235 476 1.8003887 959 1.8005540 169 1.8007192 106	1652 756 1652 483 1652 210 1651 937 1651 664	273 273 273 273 273 273
6.005 6.006 6.007 6.008 6.009	1.7925924 555 1.7927589 696 1.7929254 559 1.7930919 145 1.7932583 454	1665 141 1664 863 1664 586 1664 309 1664 031	277 277 277 277 277	6.055 6.056 6.057 6.058 6.059	1,8008843 770 1,8010495 161 1,8012146 280 1,8013797 126 1,8015447 700	1651 391 1551 119 1650 846 1650 574 1650 301	273 273 273 273 273 273
6.010 6.011 6.012 6.013 6.014	1.7934247 485 1.7935911 241 1.7937574 719 1.7939237 921 1.7940900 846	1663 756 1663 478 1663 202 1662 925 1662 648	277 277 277 277 276	6.060 6.061 6.062 6.063 6.064	1,8017098 001 1,8018748 030 1,8020397 786 1,8022047 271 1,8023696 483	1650 029 1649 756 1649 485 1649 212 1648 941	273 272 272 272 272 272
6.015 6.016 6.017 6.018 6.019	1.7942563 494 1.7944225 866 1.7945887 962 1.7947549 782 1.7949211 326	1662 372 1662 096 1651 820 1661 544 1661 267	275 276 276 276 276 276	6.065 6.066 6.067 6.068 6.069	1.8025345 424 1.8026994 093 1.8028642 490 1.8030290 615 1.8031938 469	1648 669 1648 397 1648 125 1647 854 1647 582	272 272 272 272 272 272
6.020 6.021 6.022 6.023 5.024	1.7950872 593 1.7952533 585 1.7954194 301 1.7955854 741 1.7957514 905	1660 992 1660 716 1660 440 1660 164 1659 889	276 276 276 276 276 276	6.070 6.071 6.072 6.073 6.074	1,8033586 051 1,8035233 361 1,8036880 401 1,8038527 169 1,8040173 666	1647 310 1647 040 1646 768 1646 497 1646 226	271 271 271 271 271 271
6.025 6.026 6.027 6.028 6.029	1.7959174 794 1.7960834 407 1.7962493 745 1.7964152 808 1.7965811 595	1659 613 1659 338 1659 063 1658 787 1658 512	276 276 276 276 276	6.075 6.076 6.077 6.078 6.079	1.8041819 892 1.8043465 847 1.8045111 532 1.8046756 945 1.8048402 088	1645 955 1645 685 1645 413 1645 143 1644 872	271 271 271 271 271 271
6.030 6.031 6.032 6.033 6.034	1.7957470 107 1.7969128 345 1.7970786 307 1.7972443 995 1.7974101 407	165 8 238 1657 962 1657 688 1657 412 1657 138	275 275 275 275 275 274	5.080 6.081 6.082 6.083 6.084	1.8050046 960 1.8051691 561 1.8053335 893 1.8054979 953 1.8056623 744	1644 601 1544 332 1644 060 1643 791 1643 520	270 270 270 270 270 270
6.035 6.036 6.037 6.038 6.039	1.797575£ 545 1.7977415 409 1.7979071 998 1.7980728 313 1.7982384 353	1656 864 1656 589 1656 315 1656 040 1655 766	274 274 274 274 274	6,085 6,085 6,087 6,088 6,089	1.8058267264 1.8059910515 1.8061553495 1.8063196206 1.8064838646	1643 251 1642 980 1642 711 1642 440 1642 171	270 270 270 270 270
6.040 6.041 6.042 6.043 6.044	1.7984040 115 1.7985695 612 1.7987350 830 1.7989005 774 1.7990660 444	1655 493 1655 218 1654 944 1654 670 1654 397	274 274 274 274 274	6.090 6.091 6.092 6.093 6.094	1.8056480 817 1.8068122 719 1.8069764 350 1.8071405 713 1.8073046 806	1541 902 1641 631 1641 363 1641 003 1640 823	270 269 269 269 269
6,045 6,046 5,047 6,048 6,049	1.7992314 841 1.7993968 964 1.7995622 813 1.7997276 389 1.7998929 691	1654 123 1653 849 1653 576 1653 302 1653 029	274 274 274 273 273	6.095 6.096 6.097 6.098 6.099	1,8074687 629 1,8076328 184 1,8077968 469 1,8079608 486 1,8081248 233	1640 555 1640 285 1640 017 1639 747 1639 479	269 269 269 269 269

x	ln x	Δ_1	Δ ₂	х	In x	Δ_1	-Δ 2
6.100	1,8082887 712	1639 210	269	6,150	1.8164520 818	1625 884	264
6.101	1,8084526 922	1638 941	269	6,151	1.8166146 702	1625 620	264
6.102	1,8086165 863	1638 673	269	6,152	1.8167772 322	1625 356	264
6.103	1,8087804 536	1638 404	269	6,153	1.8169397 678	1625 091	264
6.104	1,8089442 940	1638 136	269	6,154	1.8171022 769	1624 827	264
6.105	1,8091081 076	1637 867	269	6.155	1.8172647 596	1624 564	264
6.106	1,8092718 943	1637 599	268	6.156	1.8174272 160	1624 299	264
6.107	1,8094356 542	1637 332	268	6.157	1.8175896 459	1624 036	264
6.108	1,8095993 874	1637 063	268	6.158	1.8177520 495	1623 772	264
6.109	1,8097630 937	1636 795	268	6.159	1.8179144 267	1623 508	263
6.110	1.8099267 732	1636 527	268	6,160	1.8180767 775	1623 245	263
6.111	1.8100904 259	1636 260	268	6,161	1.8182391 020	1622 982	263
6.112	1.8102540 519	1635 991	268	6,162	1.8184014 002	1622 718	263
6.113	1.8104176 510	1635 725	268	6,163	1.8185636 720	1622 455	263
6.114	1.8105812 235	1635 456	267	6,164	1.8187259 175	1622 191	263
6.115	1.8107447 691	1635 190	267	6.165	1.8188881 366	1621 929	263
6.116	1.8109082 881	1634 922	267	6.166	1.8190503 295	1621 665	263
6.117	1.8110717 803	1634 654	267	6.167	1.8192124 960	1621 403	263
6.118	1.8112352 457	1634 388	267	6.168	1.8193746 363	1621 139	262
6.119	1.8113986 845	1634 120	267	6.169	1.8195367 502	1620 877	262
6.120	1.8115620 965	1633 854	267	6.170	1.8196988 379	1620 614	262
6.121	1.8117254 819	1633 586	267	6.171	1.8198608 993	1620 352	262
6.122	1.8118888 405	1633 329	267	6.172	1.8200229 345	1620 089	262
6.123	1.8120521 725	1633 053	267	6.173	1.8201849 434	1619 827	262
6.124	1.8122154 778	1632 786	267	6.174	1.8203469 261	1619 564	262
6.125	1,8123787 564	1632 520	267	6.175	1.8205088 825	1619 302	262
6.126	1,8125420 084	1632 253	266	6.176	1.8206708 127	1619 040	262
6.127	1,8127052 337	1631 987	266	6.177	1.8208327 167	1618 778	262
6.128	1,8128684 324	1631 721	266	6.178	1.8209945 945	1618 516	262
6.129	1,8130316 045	1631 454	266	6.179	1.8211564 461	1618 254	262
6.130	1.8131947 499	1631 189	266	6.180	1.8213182 715	1617 992	262
6.131	1.8133578 688	1630 922	266	6.181	1.8214800 707	1617 730	262
6.132	1.8135209 610	1630 656	266	6.182	1.8216418 437	1617 469	262
6.133	1.8136840 266	1630 391	266	6.183	1.8218035 906	1617 207	262
6.134	1.8138470 657	1630 125	266	6.184	1.8219653 113	1616 945	261
6.135	1,8140100 782	1629 859	266	6.185	1,8221270 058	1616 685	261
6.136	1,8141730 641	1629 593	266	6.186	1,8222886 743	1616 422	261
6.137	1,8143360 234	1629 328	266	6.187	1,8224503 165	1616 162	261
6.138	1,8144989 562	1629 062	265	6.188	1,8226119 327	1615 901	261
6.139	1,8146618 624	1628 798	265	6.189	1,8227735 228	1615 639	261
6.140	1.8148247 422	1628 531	265	6,190	1.8229350 867	1615 378	261
6.141	1.8149875 953	1628 267	265	6,191	1.8230966 245	1615 118	261
6.142	1.8151504 220	1628 002	265	6,192	1.8232581 363	1614 857	261
6.143	1.8153132 222	1627 736	265	6,193	1.8234196 220	1614 596	261
6.144	1.8154759 958	1627 472	265	6,194	1.8235810 816	1614 335	261
6.145	1.8156387 430	1627 207	265	6.195	1.8237425 151	1614 075	261
6.146	1.8158014 637	1626 942	265	6.196	1.8239039 226	1613 814	261
6.147	1.8159641 579	1626 678	265	6.197	1.8240653 040	1613 554	261
6.148	1.8161268 257	1626 413	265	6.198	1.8242266 594	1613 293	260
6.149	1.8162894 670	1626 148	264	6.199	1.8243879 887	1613 034	260

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ,	$-\Delta_2$
6.200 6.201 6.202 6.203 6.204	1.8245492 921 1.8247105 694 1.8248718 207 1.8250330 460 1.8251942 453	1612 773 1612 513 1612 253 1611 993 1611 734	260 260 260 260 260	6.250 6.251 6.252 6.253 6.254	1.8325814 637 1.8327414 509 1.8329014 126 1.8330613 486 1.8332212 590	1599 872 1599 617 1599 360 1599 104 1598 84 9	256 256 256 256 256 256
6,205 6,206 6,207 6,208 6,209	1.8253554 187 1.8255165 660 1.8256776 874 1.8258387 829 1.8259998 524	1611 473 1611 214 1610 955 1610 695 1610 435	259 259 259 259 259	6.255 6.256 6.257 6.258 6.259	1.8333811 439 1.8335410 032 1.8337008 370 1.8338606 452 1.8340204 279	1598 593 1598 338 1598 082 1597 827 1597 572	256 256 255 255 255 255
6.210	1.8261608 959	1610 177	259	6.260	1.8341801851	1597 317	255
6.211	1.8263219 136	1609 917	259	6.261	1.8343399 168	1597 061	255
6.212	1.8264829 053	1609 658	259	6.262	1.8344996 229	1596 806	255
6.213	1.8266438 711	1609 399	259	6.263	1.8346593 035	1596 552	255
6.214	1.8268048 110	1609 140	259	6.264	1.8348189 587	1596 296	255
6.215	1.8269657250	1608 881	259	6.265	1.8349785 883	1596 042	255
6.216	1.8271266131	1608 622	259	6.266	1.8351381 925	1595 787	255
6.217	1.8272874753	1608 363	259	6.267	1.8352977 712	1595 533	255
6.218	1.8274483116	1608 105	259	6.268	1.8354573 245	1595 278	255
6.219	1.8276091221	1607 847	259	6.269	1.8356168 523	1595 023	254
6.220	1.8277699 068	1607 587	258	6.270	1.8357763 546	1594 770	254
6.221	1.8279306 655	1607 330	258	6.271	1.8359358 316	1594 514	254
6.222	1.8280913 985	1607 071	258	6.272	1.8360952 830	1594 261	254
6.223	1.8282521 056	1606 813	258	6.273	1.8362547 091	1594 007	254
6.224	1.8284127 869	1606 555	258	6.274	1.8364141 098	1593 752	254
6.225	1.8285734 424	1606 296	258	6.275	1.8365734 850	1593 499	254
6.226	1.8287340 720	1606 039	258	6.276	1.8367328 349	1593 244	254
6.227	1.8288946 759	1605 781	258	6.277	1.8368921 593	1592 991	254
6.228	1.8290552 540	1605 523	258	6.278	1.8370514 584	1592 737	254
6.229	1.8292158 063	1605 265	258	6.279	1.8372107 321	1592 484	254
6.230	1.8293763 328	1605 008	258	6.280	1.8373699 805	159 2 23 0	254
6.231	1.8295368 336	1604 750	258	6.281	1.8375292 035	1591 976	253
6.232	1.8296973 086	1604 492	258	6.282	1.8376884 011	1591 7 23	253
6.233	1.8298577 578	1604 235	258	6.283	1.8378475 734	1591 47 0	253
6.234	1.8300181 813	1603 978	258	6.284	1.8380067 204	1591 2 16	253
6.235	1.8301785 791	1603 721	257	6.285	1.8381658 420	1590 964	253
6.236	1.8303389 512	1603 463	257	6.286	1.8383249 384	1590 710	253
6.237	1.8304992 975	1603 207	257	6.287	1.8384840 094	1590 457	253
6.238	1.8306596 182	1602 949	257	6.288	1.8386430 551	1590 205	253
6.239	1.8308199 131	1602 693	257	6.289	1.8388020 756	1589 951	253
6.240	1.8309801 824	1602 436	257	6.290	1.8389610 707	1589 699	253
6.241	1.8311404 260	1602 178	256	6.291	1.8391200 406	1589 446	253
6.242	1.8313006 438	1601 923	256	6.292	1.8392789 852	1589 193	253
6.243	1.8314608 361	1601 666	256	6.293	1.8394379 045	1588 941	253
6.244	1.8316210 027	1601 409	256	6.294	1.8395967 986	1588 689	253
6.245 6.246 6.247 6.248 6.249	1.8317811 436 1.8319412 589 1.8321013 485 1.8322614 125 1.8324214 509	1601 153 1600 896 1600 640 1600 384 1600 128	256 256 256 256 256	6.295 6.296 6.297 6.298 6.299	1.8397556 675 1.8399145 111 1.8400733 295 1.8402321 227 1.8403908 906	1588 436 1588 184 1587 932 1587 679 1587 428	252 252 252 252 252 252

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
6.300 6.301 6.302 6.303 6.304	1.8405496 334 1.8407083 510 1.8408670 433 1.8410257 105 1.8411843 \$26	1587 176 1586 923 1586 672 1586 421 1586 168	252 252 252 252 252	6.350 6.351 6.352 6.353 6.354	1.8484548 129 1.8486122 808 1.8487697 239 1.8489271 423 1.8490845 358	1574 679 1574 431 1574 184 1573 935 1573 688	248 248 248 248 248 248
6.305	1.8413429 694	1585 918	252	6.355	1.8492419 046	1573 441	248
6.305	1.8415015 612	1585 665	251	6.356	1.8493992 487	1573 193	248
6.307	1.8416601 277	1585 414	251	6.357	1.8495565 680	1572 945	247
6.308	1.8418186 691	1585 163	251	6.358	1.8497138 625	1572 698	247
6.309	1.8419771 854	1584 912	251	6.359	1.8498711 323	1572 451	247
6.310 6.311 6.312 6.313 6.314	1.8421356 766 1.8422941 426 1.8424525 835 1.8426109 994 1.8427693 901	1584 660 1584 409 1584 159 1583 907 1583 657	251 251 251 251 251	6.360 6.361 6.362 6.363 6.364	1.8500283 774 1.8501855 977 1.8503427 933 1.8504999 643 1.8506571 105	1572 203 1571 956 1571 710 1571 462 1571 215	247 247 247 247 247 247
6.315 6.316 6.317 6.318 6.319	1.8429277 558 1.8430860 964 1.8432444 119 1.8434027 024 1.8435609 678	1583 406 1583 155 1582 905 1582 654 1582 404	251 251 251 251 251	6.365 6.366 6.367 6.368 6.369	1.8508142 320 1.8509713 289 1.8511284 010 1.8512854 485 1.8514424 714	1570 969 1570 721 1570 475 1570 229 1569 982	247 247 247 247 247 247
6.320	1.8437192 082	1582 153	250	6.370	1.8515994 696	1569 735	246
6.321	1.8438774 235	1581 903	250	6.371	1.8517564 431	1569 489	246
6.322	1.8440356 138	1581 653	250	6.372	1.8519133 920	1569 243	246
6.323	1.8441937 791	1581 402	250	6.373	1.8520703 163	1568 997	246
6.324	1.8443519 193	1581 153	250	6.374	1.8522272 160	1568 750	246
6.325	1.8445100 346	1580 903	250	6.375	1.8523840 910	1568 505	246
6.326	1.8446681 249	1580 653	250	6.376	1.8525409 415	1568 258	246
6.327	1.8448261 902	1580 403	250	6.377	1.8526977 673	1568 013	246
6.328	1.8449842 305	1580 153	250	6.378	1.8528545 686	1567 767	246
6.329	1.8451422 458	1579 904	250	6.379	1.8530113 453	1567 521	246
6.330	1.8453002 362	1579 654	250	6.380	1.8531680 9 74	1567 275	246
6.331	1.8454582 016	1579 404	249	6.381	1.8533248 249	1567 030	246
6.332	1.8456161 420	1579 155	249	6.382	1.8534815 279	1566 784	246
6.333	1.8457740 575	1578 906	249	6.383	1.8536382 063	1566 538	245
6.334	1.8459319 481	1578 657	249	6.384	1.8537948 601	1566 294	245
6.335 6.336 6.337 6.338 6.339	1.8460898 138 1.8462476 545 1.8464054 703 1.8465632 613 1.8467210 273	1578 407 1578 158 1577 910 1577 660 1577 411	249 249 249 249 249	6.385 6.386 6.387 6.388 6.389	1.8539514 895 1.8541080 943 1.8542646 746 1.8544212 304 1.8545777 616	1566 048 1565 803 1565 558 1565 312 1565 068	245 245 245 245 245 245
6.340	1.8468787 684	1577 163	249	6.390	1.8547342 684	1564 823	245
6.341	1.8470364 847	1576 914	249	6.391	1.8548907 507	1564 578	245
6.342	1.8471941 761	1576 666	249	6.392	1.8550472 085	1564 333	245
6.343	1.8473518 427	1576 416	248	6.393	1.8552036 418	1564 088	244
6.344	1.8475094 843	1576 169	248	6.394	1.8553600 506	1563 844	244
6.345	1.8476671 012	1575 926	248	6.395	1.8555164 350	1563 6c0	244
6.346	1.8478246 932	1575 671	248	6.396	1.8556727 950	1563 355	244
6.347	1.8479822 603	1575 424	248	6.397	1.8558291 305	1563 110	244
6,348	1.8481398 027	1575 175	248	6.398	1.8559854 415	1562 867	244
6.349	1.8482973 202	1574 927	248	6.399	1.8561417 282	1562 622	244

x	ln x	Δ_1	$-\Delta_{2}$	х	ln x	Δ_1	_A
6.400 6.401 6.402 6.403	1.8562979 904 1.8564542 282 1.8566104 415 1.8567666 305	1562 378 1562 133 1561 890 1561 646	244 244 244 244	6.450 6.451 6.452 6.453	1.8640801 308 1.8642351 576 1.8643901 603 1.8645451 390 1.8647000 936	1550 268 1550 027 1549 787 1549 546	241 241 241 240
6.405 6.405 6.406 6.407 6.408 6.409	1.8569227 951 1.8570789 353 1.8572350 512 1.8573911 427 1.8575472 098 1.8577032 525	1561 402 1561 159 1560 915 1560 671 1560 427 1560 184	244 244 244 244 243 243	6.454 6.455 6.456 6.457 6.458 6.459	1.8648550 243 1.8650099 310 1.8651648 136 1.8653196 723 1.8654745 071	1549 307 1549 067 1548 826 1548 587 1548 348 1548 107	240 240 240 240 240 240
6.410 6.411 6.412 6.413 6.414	1.8578592 709 1.8580152 650 1.8581712 347 1.8583271 802 1.8584831 013	1559 941 1559 697 1559 455 1559 211 1558 968	243 243 243 243 243	6.460 6.461 6.462 6.463 6.464	1.8656293 178 1.8657841 046 1.8659388 674 1.8660936 063 1.8662483 212	1547 868 1547 628 1547 389 1547 149 1546 910	240 240 240 240 239 239
6.415 6.416 6.417 6.418 6.419	1.8586389 981 1.8587948 706 1.8589507 188 1.8591065 427 1.8592623 423	1558 725 1558 482 1558 239 1557 796	243 243 243 243 243	6.465 6.466 6.467 6.468 6.469	1.8664030 122 1.8665576 793 1.8667123 225 1.8668669 417 1.8670215 371	1546 671 1546 432 1546 192 1545 954 1545 714	239 239 239 239 239
6.420 6.421 6.422 6.423 6.424	1.8594181 177 1.8595738 688 1.8597295 957 1.8598852 983 1.8600409 766	1557 511 1557 269 1557 026 1556 783 1556 542	243 243 243 242 242	6.470 6.471 6.472 6.473 6.474	1.8671761 085 1.8673306 561 1.8674851 798 1.8676396 796 1.8677941 555	1545 476 1545 237 1544 998 1544 759 1544 521	239 239 239 239 239 239
6.425 6.426 6.427 6.428 6.429	1.8601966 308 1.8603522 607 1.8605078 664 1.8606634 479 1.8608190 052	1556 299 1556 057 1555 815 1555 573 1555 330	242 242 242 242 242 242	6.475 6.476 6.477 6.478 6.479	1.8679486 076 1.8681030 358 1.8682574 402 1.8684118 207 1.8685661 775	1544 282 1544 044 1543 805 1543 568 1543 329	239 239 238 238 238
6.430 6.431 6.432 6.433 6.434	1.8609745 382 1.8611300 472 1.8612855 319 1.8614409 924 1.8615964 288	1555 090 1554 847 1554 605 1554 364 1554 122	242 242 242 242 242 241	6.480 6.481 6.482 6.483 6.484	1.8687205 104 1.8688748 194 1.8690291 047 1.8691833 662 1.8693376 039	1543 090 1542 853 1542 615 1542 377 1542 139	238 238 238 238 238 238
6.435 6.436 6.437 6.438 6.439	1,8617518 410 1,8619072 291 1,8620625 931 1,8622179 329 1,8623732 486	1553 881 1553 64c 1553 398 1553 157 1552 915	241 241 241 241 241	6.485 6.486 6.487 6.488 6.489	1.8694918 178 1.8696460 079 1.8698001 742 1.8699543 168 1.8701084 356	1541 901 1541 663 1541 426 1541 188 1540 951	238 238 238 238 238 238
6.440 6.441 6.442 6.443 6.444	1.8625285 401 1.8626838 076 1.8628390 509 1.8629942 702 1.8631494 653	1552 675 1552 433 1552 193 1551 951 1551 711	241 241 241 241 241	6.490 6.491 6.492 6.493 6.494	1.8702625 307 1.8704166 021 1.8705706 497 1.8707246 735 1.8708786 737	1540 714 1540 476 1540 238 1540 002 1539 764	238 238 237 237 237
6.445 6.446 6.447 6.448 6.449	1.8633046 364 1.8634597 834 1.8636149 063 1.8637700 052 1.8639250 800	1551 470 1551 229 1550 989 1550 748 1550 508	241 241 241 241 241 241	6.495 6.496 6.497 6.498 6.499	1.8710326 501 1.8711866 029 1.8713405 319 1.8714944 372 1.8716483 189	1539 528 1539 290 1539 053 1538 817 1538 580	237 237 237 237 237

x ln x	Δ_1	- Δ ₂	x	ln x	Δ_1	$-\Delta_{\mathbf{z}}$
6.500 1.8718021 769 6.501 1.8719560 112 6.502 1.8721098 219 6.503 1.8722636 089 6.504 1.8724173 722	1538 343 1538 107 1537 870 1537 633 1537 398	237 237 237 236 236	6.550 6.551 6.552 6.553 6.553	1.8794650 496 1.8796177 097 1.8797703 466 1.8799229 601 1.8800755 503	1526 601 1526 369 1526 135 1525 902 1525 669	233 233 233 233 233
6.505 1.8725711 120 6.506 1.8727248 281 6.507 1.8728785 205 6.508 1.8730321 894 6.509 1.8731858 346	1537 161 1536 924 1536 689 1536 452 1536 216	236 236 236 236 236 236	6.555 6.556 6.557 6.558 6.559	1.8802281 172 1.8803806 609 1.8805331 813 1.8806856 784 1.8808381 523	1525 437 1525 204 1524 971 1524 739 1524 507	2;; 2;; 2;; 2;; 2;;
6.510 1.8733394 562 6.511 1.8734930 543 6.512 1.8736466 287 6.513 1.8738001 796 6.514 1.8739537 069	1535 981 1535 744 1535 509 1535 273 1535 037	236 236 236 236 236	6.560 6.561 6.562 6.563 6.564	1,8809906 030 1,8811430 304 1,8812954 345 1,8814478 155 1,8816001 732	1524 274 1524 041 1523 810 1523 577 1523 346	233 232 232 232 232 232
6.515 1.8741072 106 6.516 1.8742606 907 6.517 1.8744141 474 6.518 1.8745675 804 6.519 1.8747209 899	1534 801 1534 567 1534 330 1534 095 1533 860	235 235 235 235 235 235	6.565 6.566 6.567 6.568 6.569	1.8817525 078 1.8819048 191 1.8820571 072 1.8822093 722 1.8823616 139	1523 113 1522 881 1522 650 1522 417 1522 186	232 232 232 232 232 232
6.520 1.8748743 759 6.521 1.8750277 384 6.522 1.8751810 774 6.523 1.8753343 928 6.524 1.8754876 848	1533 625 1533 390 1533 154 1532 920 1532 684	235 235 235 235 235	6.570 6.571 6.572 6.573 6.574	1.8825138 325 1.8826660 279 1.8828182 002 1.8829703 493 1.8831224 752	1521 954 1521 723 1521 491 1521 259 1521 029	232 232 232 231 231
6.525 1.8756409 532 6.526 1.8757941 582 6.527 1.8759474 197 6.528 1.8761006 177 6.529 1.8762537 922	1532 450 1532 215 1531 980 1531 745 1531 511	235 235 235 235 235 235	6.575 6.576 6.577 6.578 6.579	1.8832745 781 1.6834266 578 1.8835787 143 1.8837307 478 1.8838827 581	1520 797 1520 565 1520 335 1520 103 1519 872	231 231 231 231 231 231
6.530 1.8764069 433 6.531 1.8765600 707, 6.532 1.8767131 751 6.533 1.8768662 559 6.534 1.8770193 132	1531 276 1531 042 1530 808 1530 573 1530 339	235 235 235 235 235 235	6.580 6.581 6.582 6.583 6.584	1.8840347 453 1.8841867 095 1.8843386 505 1.8844905 685 1.8846424 634	1519 642 1519 410 1519 180 1518 949 1518 718	231 231 231 231 231 231
6.535 1.8771723 471 6.536 1.8773253 576 6.537 1.8774783 446 6.538 1.8776313 083 6.539 1.8777842 486	1530 105 1529 870 1529 637 1529 403 1529 169	235 234 234 234 234	6.585 6.586 6.587 6.588 6.589	1.8847943 352 1.8849461 840 1.8850980 097 1.8852498 123 1.8854015 919	1518 488 1518 257 1518 026 1517 796 1517 566	231 231 230 230 230
6.540 1.8779371 655 6.541 1.8780900 590 6.542 1.8782429 291 6.543 1.8783957 759 6.544 1.8785485 993	1528 935 1528 701 1528 468 1528 234 1528 001	234 234 234 234 234	6.590 6.591 6.592 6.593 6.594	1.8855533 485 1.8857050 821 1.8858567 926 1.8860084 801 1.8861601 446	1517 336 1517 105 1516 875 1516 645 1516 416	230 230 230 230 230
6.545 1.8787013 994 6.546 1.8788541 761 6.547 1.8790069 295 6.548 1.8791596 595 6.549 1.8793123 662	1527 767 1527 534 1527 300 1527 067 1526 834	234 234 234 233 233	6.595 6.596 6.597 6.598 6.599	1.8863117 862 1.8864634 047 1.8866150 002 1.8867665 728 1.8869181 224	1516 185 1515 955 1515 726 1515 496 1515 266	230 230 230 230 230 230

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
6.600	1.8870696 490	1515 037	230	6.650	1.8946168 547	1503 646	226
6.601	1.8872211 527	1514 807	229	6.651	1.8947672 193	1503 420	226
6.602	1.8873726 334	1514 578	229	6.652	1.8949175 613	1503 195	226
6.603	1.8875240 912	1514 349	229	6.653	1.8950678 808	1502 968	226
6.604	1.8876755 261	1514 119	229	6.654	1.8952181 776	1502 742	226
6.605	1.8878269 380	1513 890	229	6.655	1.8953684 518	1502 517	226
6.606	1.8879783 270	1513 660	229	6.656	1.8955187 035	1502 291	226
6.607	1.8881296 930	1513 432	229	6.657	1.8956689 326	1502 066	226
6.608	1.8882810 362	1513 203	229	6.658	1.8958191 392	1501 839	226
6.609	1.8884323 565	1512 974	229	6.659	1.8959693 231	1501 615	226
6.610	1.8885836539	1512 745	229	6.660	1.8961194 846	1501 388	226
6.611	1.8887349284	1512 516	229	6.661	1.8962696 234	1501 164	226
6.612	1.8888861800	1512 287	229	6.662	1.8964197 398	1500 938	226
6.613	1.8890374087	1512 059	229	6.663	1.8965698 336	1500 713	226
6.614	1.8891886146	1511 830	229	6.664	1.8967199 049	1500 487	225
6.615	1.8893397 976	1511 601	229	6.665	1,8968699 536	1500 263	225
6.616	1.8894909 577	1511 373	229	6.666	1,8970199 799	1500 037	225
6.617	1.8896420 950	1511 145	229	6.667	1,8971699 836	1499 813	225
5.618	1.8897932 095	1510 916	228	6.668	1,8973159 649	1499 588	225
6.619	1.8899443 011	1510 688	228	6.669	1,8974699 237	1499 362	225
6.620	1,8900953 699	1510 460	228	6.670	1.8976198 599	1499 138	225
6.621	1,8902464 159	1510 232	228	6.671	1.8977697 737	1498 914	225
6.622	1,8903974 391	1510 004	228	6.672	1.8979196 651	1498 688	225
6.623	1,8905484 395	1509 776	228	6.673	1.8980695 339	1498 464	225
6.624	1,8906994 171	1509 548	228	6.674	1.8982193 803	1498 240	225
6.625	1.8908503 719	1509 320	228	6.675	1.8983692 043	1498 015	225
6.626	1.8910013 039	1509 092	228	6.676	1.8985190 058	1497 791	225
6.627	1.8911522 131	1508 865	228	6.677	1.8986687 849	1497 566	224
6.628	1.8913030 996	1508 6,7	228	6.678	1.8988185 415	1497 342	224
6.629	1.8914539 633	1508 409	228	6.679	1.8989682 757	1497 118	224
6.630	1.8916048 042	1508 182	228	6.680	1.8991179 875	1496 894	224
6.631	1.8917556 224	1507 954	227	6.681	1.8992676 769	1496 670	224
6.632	1.8919064 178	1507 727	227	6.682	1.8994173 439	1496 446	224
6.633	1.8920571 905	1507 500	227	6.683	1.8995669 885	1496 222	224
6.634	1.8922079 405	1507 273	227	6.684	1.8997166 107	1495 999	224
6.635	1.8923586 678	1507 045	227	6.685	1.8998662 106	1495 774	224
6.636	1.8925093 723	1506 819	227	6.686	1.9000157 880	1495 551	224
6.637	1.8926600 542	1506 591	227	6.687	1.9001653 431	1495 327	224
6.638	1.8928107 133	1506 364	227	6.688	1.9003148 758	1495 103	223
6.639	1.8929613 497	1506 138	227	6.689	1.9004643 861	1494 880	223
6,640	1.8931119 635	1505 911	227	6,690	1.9006138 741	1494 657	223
6,641	1.8932625 546	1505 684	227	6,691	1.9007633 398	1494 433	223
6,642	1.8934131 230	1505 457	227	6,692	1.9009127 831	1494 210	223
6,643	1.8935636 687	1505 231	227	6,693	1.9010622 041	1493 987	223
6,644	1.8937141 918	1505 004	227	6,694	1.9012116 028	1493 763	223
6.645 6.646 6.647 6.648 6.649	1.8938646 922 1.8940151 699 1.8941656 251 1.8943160 576 1.8944664 674	1504 777 1504 552 1504 325 1504 098 1503 873	226 226 226 226 226 226	6.695 6.696 6.697 6.698 6.699	1.9013609 791 1.9015103 332 1.9016596 649 1.9018089 744 1.9019582 615	1493 541 1493 317 1493 095 1492 871 1492 649	223 223 223 223 223

x	ln x	Δ_1	- A ₂	x	ln x	Δ_1	Δs
6.700 6.701 6.702 6.703 6.704	1.9021075 264 1.9022567 690 1.9024059 893 1.9025551 874 1.9027043 632	1492 426 1492 203 1491 981 1491 758 1491 535	223 223 223 223 223 222	6.750 6.751 6.752 6.753 6.754	1.9095425 049 1.9096906 421 1.9098387 573 1.9099868 506 1.9101349 220	1481 372 1481 152 1480 933 1480 714 1480 494	220 220 220 220 220 219
6.705	1.9028535 167	1491 313	222	6.755	1.9102829 714	1480 275	219
6.706	1.9030026 480	1491 091	222	6.756	1.9104309 989	1480 057	219
6.707	1.9031517 571	1490 869	222	6.757	1.9105790 046	1479 837	219
6.708	1.9033008 440	1490 646	222	6.758	1.9107269 883	1479 618	219
6.709	1.9034499 086	1490 424	222	6.759	1.9108749 501	1479 400	219
6.710	1.9035989 510	1490 202	222	6.760	1.9110228 901	1479 180	219
6.711	1.9037479 712	1489 980	222	6.761	1.9111708 081	1478 962	219
6.712	1.9038969 692	1489 758	222	6.762	1.9113187 043	1478 743	219
6.713	1.9040459 450	1489 536	222	6.763	1.9114665 786	1478 524	219
6.714	1.9041948 986	1489 314	222	6.764	1.9116144 310	1478 306	219
6.715	1.9043438 300	1489 0 <u>02</u>	222	6.765	1.9117622 616	1478 088	219
6.716	1.9044927 392	1488 8 <u>7</u> 1	222	6.766	1.9119100 704	1477 869	219
6.717	1.9046416 263	1488 649	222	6.767	1.9120578 573	1477 650	218
6.718	1.9047904 912	1488 427	222	6.768	1.9122056 223	1477 432	218
6.719	1.9049393 339	1488 206	222	6.769	1.9123533 655	1477 214	218
6.720	1.9050881 545	1487 985	222	6.770	1.9125010 869	1476 996	218
6.721	1.9052369 530	1487 763	222	6.771	1.9126487 865	1476 778	218
6.722	1.9053857 293	1487 542	222	6.772	1.9127964 643	1476 559	218
6.723	1.9055344 835	1487 320	221	6.773	1.9129441 202	1476 342	218
6.724	1.9056832 155	1487 100	221	6.774	1.9130917 544	1476 124	218
6.725	1.9058319 255	1486 878	221	6.775	1.9132393 668	1475 905	218
6.726	1.9059806 133	1486 657	221	6.776	1.9133869 573	1475 689	218
6.727	1.9061292 790	1486 437	221	6.777	1.9135345 262	1475 470	218
6.728	1.9062779 227	1486 215	221	6.778	1.9136820 732	1475 252	217
6.729	1.9064265 442	1485 995	221	6.779	1.9138295 984	1475 036	217
6.730	1.9065751 437	1485 773	221	6.780	1.9139771 020	1474 817	217
6.731	1.9067237 210	1485 553	221	6.781	1.9141245 837	1474 600	217
6.732	1.9068722 763	1485 332	221	6.782	1.9142720 437	1474 383	217
6.733	1.9070208 095	1485 112	221	6.783	1.9144194 820	1474 165	217
6.734	1.9071693 207	1484 892	221	6.784	1.9145668 985	1473 948	217
6.735	1.9073178 099	1484 670	220	6.785	1.9147142 933	1473 731	217
6.736	1.9074662 769	1484 451	220	6.786	1.9148616 664	1473 513	217
6.737	1.9076147 220	1484 230	220	6.787	1.9150090 177	1473 297	217
6.738	1.9077631 450	1484 010	220	6.788	1.9151563 474	1473 079	217
6.739	1.9079115 460	1483 789	220	6.789	1.9153036 553	1472 863	217
6.740 6.741 6.742 6.743 6.744	1.9080599 249 1.9082082 819 1.9083566 168 1.9085049 298 1.9086532 207	1483 570 1483 349 1483 130 1482 909 1482 690	220 220 220 220 220 220	6.79c 6.791 6.792 6.793 6.794	1.9154509 416 1.9155982 061 1.9157454 490 1.9158926 702 1.9160398 697	1472 645 1472 429 1472 212 1471 995 1471 779	217 217 217 217 217
6.745 6.746 6.747 6.748 6.749	1.9088014 897 1.9089497 366 1.9090979 616 1.9092461 647 1.9093943 458	1482 469 1482 250 1482 031 1481 811 1481 591	220 220 220 220 220 220	6.795 6.796 6.797 6.798 6.799	1.9161870 476 1.9163342 038 1.9164813 384 1.9166284 513 1.9167755 425	1471 562 1471 346 1471 129 1470 912 1470 697	217 217 217 216 216

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_{\mathtt{s}}$
<u> </u>			<u> </u>			1	
6.800	1,9169226 122	1470 480	216	6.850	1,9242486 523	1459 747	213
6.801	1.9170696 602	1470 264	216	6.851	1.9243946 270	1459 535	213
6.802 6.803	1.9172166 866 1.9173636 914	1470 048 1469 831	216 216	6.852 6.853	1.9 245405 805 1.924686 5 126	1459 321 1459 109	213 213
6.804	1 19175 106 745	1469 616	216	6.854	1.9248324 235	1458 895	213
6.805	1.9176576 361	1469 400	216	6.855	1.9249783 130	1458 683	213
6.806 6.807	1.9178045 761	1469 184 1468 968	216 216	6.856 6.857	1.9251241 813	1458 470 1458 257	213 213
6,808	1.9180983 913	1468 752	216	6.858	1,9254158540	1458 045	213
6,809	1.9182452 665	1468 537	216	6.859	1,9255616585	1457 832	213
6.810 6.811	1.9183921 202 1.9185389 523	1468 321 1468 105	216 216	6,860 6,861	1.9257074 417 1.9258532 037	1457 620 1457 407	213 212
6.812	1.9186857628	1467 890	216	6.862	1.9259989 444	1457 195	212
6.813 6.814	1.9188325 518	1467 674 1467 459	215 215	6.863 6.864	1.9261446 639 1.9262903 622	1456 983 1456 770	212 212
			-				
6.815 6.816	1.9191260 651	1467 244 1467 02 9	215 215	6.865 6.866	1.9264360 392 1.9265816 950	1456 558 1456 346	212 212
6.817	1.9194194924	1466 813	215	6.867	1.9267273 296	1456 134	212
6.818 6.819	1.9195661 737	1466 598 1466 384	215 215	6.868 6.869	1.9268729 430	1455 922	212 212
0.619	1,9197128 335	1400 304	21)		1.92/0105 552	1455 /10	212
6.820 6.821	1.9198594 719	1466 168	215	6.870	1.9271641 062	1455 498	212
6.822	1.9200060 887 1.9201526 840	1465 953 1465 738	215	6.871 6.872	1.9273096 560	1455 287	212 212
6.823	1.9202992 578	1465 524	215	6.873	1.9276006 921	1454 863	212
6.824	1.9204458 102	1465 309	215	6.874	1.9277461 784	1454 652	212
6.825	1.9205923 411	1465 094	215	6.875	1.9278916 436	1454 439	212
6.826 6.827	1.9207388 505 1.9208853 384	1464 879 1464 665	215 215	6.876 6.877	1.9280370 875	1454 228 1454 017	211
6,828	1.9210318 049	1464 451	215	6.878	1.9283279 12C	1453 805	211
6.829	1.9211782 500	1464 236	215	6.879	1.9284732 925	1453 594	211
6.830	1.9213246 736	1464 021	214	6.88o	1.9286186 519	1453 383	211
6.831 6.832	1.9214710 757 1.9216174 565	1463 808 1463 593	214 214	6.881 6.882	1.9287639 902	1453 172 1452 960	211
6.833	1.9217638 158	1463 379	214	6.883	1.9290546 034	1452 749	211
6.834	1.9219101 537	1463 165	214	6.884	1.9291998 783	1452 539	211
6.835	1.9220564 702	1462 951	214	6.885	1.9293451 322	1452 327	211
6.836 6.837	1,9223027653	1462 736 1462 523	214 214	6.886 6.887	1.9294903 649	1452 117	211
6.838	1.9224952 912	1462 309	214	6.888	1.9297807671	1451 695	210
6.839	1.9226415 221	1462 095	214	6.889	1.9299259 366	1451 484	210
6.840	1.9227877 316	1461 882	214	6.890	1.9300710850	1451 274	210
6.841 6.842	1.9229339 198 1.9230800 866	1461 668 1461 454	214	6.891 6.892	1.9302162 124	1451 063 1450 852	210 210
6.843	1.9232262 320	1461 240	213	6.893	1,9305064039	1450 642	210
6.844	1.9233723 560	1461 027	213	6.894	1.9306514 681	1450 431	210
6.845	1.9235184587	1460 814	213	6.895	1.9307965 112	1450 222	210
6.846 6.847	1.9236645 401	1460 600 1460 387	213 213	6.896	1.9309415 354	1450 010 1449 801	210 210
6.848	1.9239566 388	1460 174	213	6.898	1.9312315 145	1449 591	210
6.849	1.9241026 562	1459 961	213	6.899	1.9313764 736	1449 380	210
<u> </u>			<u> </u>	.			

x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
6.900	1.9315214 116	1449 170	210	6.950	1.9387416 596	1438 745	207
6.901	1.9316663 286	1448 961	210	6.951	1.9388855 341	1438 539	207
6.902	1.9318112 247	1448 750	210	6.952	1.9390293 880	1438 331	207
6.903	1.9319560 997	1448 541	210	6.953	1.9391732 211	1438 125	207
6.904	1.9321009 538	1448 331	210	6.954	1.9393170 336	1437 918	207
6.905	1.9322457 869	1448 121	210	6.955	1.9394608 254	1437 711	207
6.906	1.9323905 990	1447 911	210	6.956	1.9396045 965	1437 504	207
6.907	1.9325353 901	1447 702	210	6.657	1.9397483 469	1437 298	207
6.908	1.9326801 603	1447 492	210	6.958	1.9398920 767	1437 092	207
6.909	1.9328249 095	1447 283	210	6.959	1.9400357 859	1436 884	206
6.910	1.9329696 378	1447 073	209	6.960	1.9401794 743	1436 679	206
6.911	1.9331143 451	1446 864	209	6.961	1.9403231 422	1436 472	206
6.912	1.9332590 315	1446 655	209	6.962	1.9404667 894	1436 266	206
6.913	1.9334036 970	1446 445	209	6.963	1.9406104 160	1436 059	206
6.914	1.9335483 415	1446 236	209	6.964	1.9407540 219	1435 853	206
6.915	1.9336929 651	1446 027	209	6.965	1.9408976 072	1435 647	206
6.916	1.9338375 678	1445 818	209	6.966	1.9410411 719	1435 441	206
6.917	1.9339821 496	1445 609	209	6.967	1.9411847 160	1435 236	206
6.918	1.9341267 105	1445 400	209	6.968	1.9413282 396	1435 029	206
6.919	1.9342712 505	1445 191	209	6.969	1.9414717 425	1434 823	206
6.920	1.9344157 696	1444 983	209	6.970	1.9416152 248	1434 617	206
6.921	1.9345602 679	1444 773	209	6.971	1.9417586 865	1434 412	206
6.922	1.9347047 452	1444 565	209	6.972	1.9419021 277	1434 205	206
6.923	1.9348492 017	1444 356	209	6.973	1.9420455 482	1434 001	206
6.924	1.9349936 373	1444 148	209	6.974	1.9421889 483	1433 794	206
6.925	1.9351380 521	1443 939	209	6.975	1.9423323 277	1433 589	206
6.926	1.9352824 460	1443 730	209	6.976	1.9424756 866	1433 384	206
6.927	1.9354268 190	1443 523	209	6.977	1.9426190 250	1433 178	206
6.928	1.9355711 713	1443 313	208	6.978	1.9427623 428	1432 972	205
6.929	1.9357155 026	1443 106	208	6.979	1.9429056 400	1432 768	205
6.930	1.9358598 132	1442 897	208	6.980	1.9430489 168	1432 562	205
6.931	1.9360041 029	1442 690	208	6.981	1.9431921 730	1432 357	205
6.932	1.9361483 719	1442 481	208	6.982	1.9433354 087	1432 152	205
6.933	1.9362926 200	1442 273	208	6.983	1.9434786 239	1431 946	205
6.934	1.9364368 473	1442 065	208	6.984	1.9436218 185	1431 742	205
6.935	1.9365810 538	1441 857	208	6.985	1.9437649 927	1431 537	205
6.936	1.9367252 395	1441 649	208	6.986	1.9439081 464	1431 332	205
6.937	1.9368694 044	1441 441	208	6.987	1.9440512 796	1431 127	205
6.938	1.9370135 485	1441 234	208	6.988	1.9441943 923	1430 922	205
6.939	1.9371576 715	1441 026	208	6.989	1.9443374 845	1430 717	205
6.940	1.9373017 745	1440 819	208	6.990	1.9444805 562	1430 513	205
6.941	1.9374458 564	1440 610	207	6.991	1.9446236 075	1430 309	205
6.942	1.9375899 174	1440 404	207	6.992	1.9447666 384	1430 103	205
6.943	1.9377339 578	1440 196	207	6.993	1.9449096 487	1429 899	204
6.944	1.9378779 774	1439 988	207	6.994	1.94505 26 386	1429 695	204
6.945	1.9380219 762	1439 781	207	6.995	1.9451956 081	1429 491	204
6.946	1.9381659 543	1439 574	207	6.996	1.9453385 572	1429 286	204
6.947	1.9383099 117	1439 367	207	6.997	1.9454814 858	1429 081	204
6.948	1.9384538 484	1439 159	207	6.998	1.9456243 939	1428 878	204
6.949	1.9385977 643	1438 953	207	6.999	1.9457672 817	1428 674	204

x	In x	Δ_1	$-\Delta_3$	х	In x	Δ_1	_A ₂
7.000 7.001 7.002 7.003 7.004	1.9459101 491 1.9460529 960 1.9461958 225 1.9463386 287 1.9464814 144	1428 469 1428 205 1428 062 1427 857 1427 654	204 204 204 204 204	7.056 7.051 7.052 7.053 7.054	1.9530276 168 1.9531694 507 1.9533112 645 1.9534530 582 1.9535948 318	1418 339 1418 138 1417 937 1417 736 1417 535	201 201 201 201 201 201
7.005 7.006 7.007 7.008 7.009	1.9466241 798 1.9467669 248 1.9469096 494 1.9470523 536 1.9471950 375	1427 450 1427 246 1427 042 1426 839 1426 635	204 204 204 204 203	7.055 7.056 7.057 7.058 7.059	1.9537365 853 1.9538783 187 1.9540200 320 1.9541617 252 1.9543033 984	1417 334 1417 133 1416 932 1416 732 1416 531	201 201 201 201 201 201
7.010 7.011 7.012 7.013 7.014	1.9473377 010 1.9474803 442 1.9476229 671 1.9477655 696 1.9479081 517	1426 432 1426 229 1426 025 1425 821 1425 619	203 203 203 203 203	7.060 7.061 7.062 7.063 7.064	1.9544450 515 1.9545866 845 1.9547282 975 1.9548698 904 1.9550114 633	1416 330 1416 130 1415 929 1415 729 1415 528	201 201 201 201 201 200
7.015 7.016 7.017 7.018 7.019	1.9480507 136 1.9481932 551 1.9483357 763 1.9484782 772 1.9486207 577	1425 415 1425 212 1425 009 1424 805 1424 603	203 203 203 203 203 203	7.065 7.066 7.067 7.068 7.069	1.9551530 161 1.9552945 489 1.9554360 617 1.9555775 545 1.9557190 272	1415 328 1415 128 1414 928 1414 727 1414 527	200 200 200 200 200
7.020 7.021 7.022 7.023 7.024	1.9487632 180 1.9489056 580 1.9450480 777 1.9491904 772 1.9493328 563	1424 400 1424 197 1423 995 1423 791 1423 589	203 203 203 203 203 203	7.070 7.071 7.072 7.073 7.074	1.9558604799 1.9560019126 1.9561433253 1.9562847181 1.9564260908	1414 327 1414 127 1413 928 1413 727 1413 527	200 200 200 200 200 200
7.025 7.026 7.027 7.028 7.029	1.9494752 152 1.9496175 538 1.9497598 722 1.9499021 703 1.9500444 482	1423 386 1423 184 1422 981 1422 779 1422 576	203 203 203 203 202	7.075 7.076 7.077 7.078 7.079	1.9565674 435 1.9567087 763 1.9568500 891 1.9569913 819 1.9571326 548	1413 328 1413 128 1412 928 1412 729 1412 529	200 200 200 200 200 200
7.030 7.031 7.032 7.033 7.034	1.9501867 058 1.9503289 432 1.9504711 604 1.9506133 573 1.9507555 341	1422 374 1422 172 1421 969 1421 768 1421 565	202 202 202 202 202 202	7.080 7.081 7.082 7.083 7.084	1.9572739 077 1.9574151 407 1.9575563 537 1.9576975 468 1.9578387 199	1412 330 1412 130 1411 931 1411 731 1411 532	200 200 200 199 199
7.035 7.036 7.037 7.038 7.039	1.9508976 906 1.9510398 269 1.9511819 430 1.9513240 389 1.9514661 146	1421 363 1421 161 1420 959 1420 757 1420 556	202 202 202 202 202 202	7.085 7.086 7.087 7.088 7.089	1.9579798 731 1.9581210 064 1.9582621 198 1.9584032 133 1.9585442 869	1411 333 1411 134 1410 935 1410 736 1410 536	199 199 199 199
7.040 7.041 7.042 7.043 7.044	1.9516081 702 1.9517502 055 1.9518922 207 1.9520342 158 1.9521761 906	1420 353 1420 152 1419 951 1419 748 1419 548	202 202 202 202 202 202	7.090 7.091 7.092 7.093 7.094	1.9586853 405 1.9588263 743 1.9589673 882 1.9591083 822 1.9592493 564	1410 338 1410 139 1409 940 1409 742 1409 542	199 199 199 199
7.045 7.046 7.047 7.048 7.049	1.9523181 454 1.9524600 799 1.9526019 943 1.9527438 886 1.9528857 628	1419 345 1419 144 1418 943 1418 742 1418 540	201 201 201 201 201 201	7.095 7.096 7.097 7.098 7.099	1.9593903 106 1.9595312 450 1.9596721 595 1.9598130 542 1.9599539 291	1409 344 1409 145 1408 947 1408 749 1408 549	199 199 199 199 198

х	ln x	Δ_1	$-\Delta_2$	x	in x	Δ_1	$-\Delta_2$
7.100 7.101 7.102 7.103 7.104	1.9600947 840 1.9602356 192 1.9603764 345 1.9605172 300 1.9506580 057	1408 352 1408 153 1407 955 1407 757 1407 558	198 198 198 198	7.150 7.151 7.152 7.153 7.154	1.9671123 567 1.9672522 071 1.9673920 379 1.9675318 491 1.9676716 408	1398 504 1398 308 1398 112 1397 917 1397 722	196 196 196 196
7.105 7.106 7.107 7.108 7.109	1.9607987 615 1.9609394 976 1.9610802 138 1.9612209 103 1.9613615 869	1407 361 1407 162 1406 965 1406 766 1406 569	198 198 198 198	7.155 7.156 7.157 7.158 7.159	1.9678114 130 1.9679511 656 1.9680908 988 1.9682306 123 1.9683703 064	1397 526 1397 332 1397 135 1396 941 1396 746	195 195 195 195
7.110 7.111 7.112 7.113 7.114	1,9615022 438 1,9616428 809 1,9617834 982 1,9619240 958 1,9620646 735	1405 371 1406 173 1405 976 1405 777 1405 580	198 198 198 197	7.160 7.161 7.162 7.163 7.164	1.9685099 810 1.9686496 360 1.9687892 716 1.9689288 876 1.9690684 842	1396 550 1396 356 1396 160 1395 966 1395 771	195 195 195
7.115 7.116 7.117 7.118 7.119	1.9622052 315 1.9623457 698 1.9624862 883 1.9626267 871 1.9627672 661	1405 383 1405 185 1404 988 1404 790 1404 593	197 197 197 197	7.165 7.166 7.167 7.168 7.169	1.9692080 613 1.9693476 189 1.9694871 570 1.9696266 757 1.9697661 749	1395 576 1395 381 1395 187 1394 992 1394 797	195 195 195 195
7.120 7.121 7.122 7.123 7.124	1.9629077 254 1.9530481 650 1.9631885 849 1.9633289 850 1.9634693 655	1404 396 1404 199 1404 001 1403 805 1403 607	197 197 197 197	7.170 7.171 7.172 7.173 7.174	1.9699056 546 1.9700451 149 1.9701845 557 1.9703239 771 1.9704633 791	1394 603 1394 408 1394 214 1394 020 1393 825	195 195 195 195 194
7.125 7.125 7.127 7.128 7.129	1.9636097 262 1.9637500 672 1.9638903 885 1.9640306 901 1.9641709 721	1403 410 1403 213 1403 016 1402 820 1402 523	197 197 197 197	7.175 7.176 7.177 7.178 7 .179	1.9706027 616 1.9707421 248 1.9708814 684 1.9710207 927 1.9711600 976	1393 632 1393 436 1393 243 1393 049 1392 855	194 194 194 194 194
7.130 7.131 7.132 7.133 7.134	1.9643112 344 1.9644514 770 1.9645917 000 1.9647315 033 1.9648720 869	1402 426 1402 230 1402 033 1401 836 1401 640	197 197 197 196 196	7.180 7.181 7.182 7.183 7.184	1.9712993 831 1.9714386 491 1.9715778 958 1.9717171 231 1.9718563 310	1392 660 1392 467 1392 273 1392 079 1391 885	194 194 194 194 194
7.135 7.136 7.137 7.138 7.139	1,9650122509 1,9651523953 1,9652925200 1,9654326251 1,9655727105	1401 444 1401 247 1401 051 1400 854 1400 659	196 196 196 196	7.185 7.185 7.187 7.188 7.189	1.9719955 195 1.9721346 887 1.9722738 385 1.9724129 689 1.9725520 800	1391 692 1391 498 1391 304 1391 111 1390 917	194 194 194 194 194
7.140 7.141 7.142 7.143 7.144	1.9657127 764 1.9658528 226 1.9659928 492 1.9661328 562 1.9662728 436	1400 462 1400 266 1400 070 1399 874 1399 678	196 196 196 196 196	7.190 7.191 7.192 7.193 7.194	1.9726911 717 1.9728302 441 1.9729592 972 1.9731083 309 1.9732473 453	1390 724 1390 531 1390 337 1390 144 1389 950	194 194 194 194 193
7.145 7.146 7.147 7.148 7.149	1.3654128 114 1.9665527 596 1.9666926 882 1.9668325 973 1.9669724 868	1399 482 1399 286 1399 091 1398 895 1398 699	196 196 196 196 196	7.195 7.196 7.197 7.198 7.199	1.9733863 403 1.9735253 161 1.9736642 725 1.9738032 097 1.9739421 275	1389 758 1389 564 1389 372 1389 178 1388 985	193 193 193 193 193

x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	Δ2
7.200 7.201 7.202 7.203 7.204	1.9740810 260 1.9742199 053 1.9743587 652 1.9744976 059 1.9746364 273	1388 793 1388 599 1388 407 1388 214 1388 022	193 193 193 193 193	7.250 7.251 7.252 7.253 7.254	1.9810014 689 1.9811393 904 1.9812772 929 1.9814151 764 1.9815530 409	1379 215 1379 025 1378 835 1378 645 1378 454	190 190 190 190
7.205 7.206 7.207 7.208 7.209	1.9747752 295 1.9749140 123 1.9750527 759 1.9751915 203 1.9753302 454	1387 828 1387 636 1387 444 1387 251 1387 059	192 192 192 192	7.255 7.256 7.257 7.258 7.259	1.9816908 863 1.9818287 128 1.9819665 203 1.9821043 088 1.9822420 783	1378 265 1378 075 1377 885 1377 695 1377 505	190 190 190 190
7.210 7.211 7.212 7.213 7.214	1.9754689 513 1.9756076 379 1.9757463 053 1.9758849 535 1.9760235 825	1386 866 1386 674 1386 482 1386 290 1386 097	192 192 192 192	7.260 7.261 7.262 7.263 7.264	1.9823798 288 1.9825175 604 1.9826552 730 1.9827929 666 1.9829306 413	1377 316 1377 126 1376 936 1376 747 1375 557	190 190 190 190 190
7.215 7.216 7.217 7.218 7.219	1.9761621 922 1.9763007 828 1.9764393 541 1.9765779 062 1.9767164 392	1385 906 1385 713 1385 521 1385 330 1385 137	192 192 192 192	7.265 7.266 7.267 7.268 7.269	1.9830682 970 1.9832059 338 1.9833435 516 1.9834811 505 1.9836187 305	1376 368 1376 178 1375 989 1375 800 1375 610	190 19 0 190 190 189
7.220 7.221 7.222 7.223 7.224	1.9768549 529 1.9769934 475 1.9771319 229 1.9772703 791 1.9774088 161	1384 946 1384 754 1384 562 1384 370 1384 179	192 192 192 192 192	7.270 7.271 7.272 7.273 7.274	1.9837562 915 1.9838938 337 1.9840313 569 1.9841688 612 1.9843063 466	1375 422 1375 232 1375 043 1374 854 1374 665	189 189 189 189
7.225 7.226 7.227 7.228 7.229	1.9775472 340 1.9776856 327 1.9778240 123 1.9779623 727 1.9781007 140	1383 987 1383 796 1383 604 1383 413 1383 222	192 192 192 192 192	7.275 7.276 7.277 7.278 7.279	1.9844438 131 1.9845812 607 1.9847186 894 1.9848560 992 1.9849934 901	1374 476 1374 287 1374 098 1373 909 1373 721	189 189 189 189
7.230 7.231 7.232 7.233 7.234	1.9782390 362 1.9783773 392 1.9785156 231 1.9786538 879 1.9787921 335	1383 030 1382 839 1382 648 1382 456 1382 266	19 2 19 2 191 191	7.280 7.281 7.282 7.283 7.284	1.9851308 622 1.9852682 154 1.9854055 498 1.9855428 652 1.9856801 619	1373 532 1373 344 1373 154 1372 967 1372 777	189 189 188 188 188
7.235 7.236 7.237 7.238 7.239	1.9789303 601 1.9790685 675 1.9792067 559 1.9793449 251 1.9794830 753	1382 074 1381 884 1381 692 1381 502 1381 311	191 191 191 191	7.285 7.286 7.287 7.288 7.289	1.9858174 396 1.9859546 986 1.9860919 387 1.9862291 600 1.9863663 624	1372 590 1372 401 1372 213 1372 024 1371 836	188 188 188 188 188
7.240 7.241 7.242 7.243 7.244	1.9796212 064 1.9797593 184 1.9798974 113 1.9800354 852 1.9801735 400	1381 120 1380 929 1380 739 1380 548 1380 358	191 191 191 191	7.290 7.291 7.292 7.293 7.294	1.9865035 460 1.9866407 108 1.9867778 568 1.9869149 840 1.9870520 924	1371 648 1371 460 1371 272 1371 084 1370 896	188 188 188 188 188
7.245 7.246 7.247 7.248 7.249	1.9803115 758 1.9804495 925 1.9805875 901 1.9807255 687 1.9808635 283	1380 167 1379 976 1379 786 1379 596 1379 406	191 190 190 190	7.295 7.296 7.297 7.298 7.299	1.9871891820 1.9873262528 1.9874633048 1.9876003380 1.9877373525	1370 708 1370 520 1370 332 1370 145 1369 957	188 188 188 188 188

x	ln x	Δ_1	$-\Delta_2$	х	In x	Δ_1	$-\Delta_2$
7.300 7.301 7.302 7.303 7.304	1.9878743 482 1.9880113 251 1.9881482 832 1.9882852 226 1.9884221 433	1369 769 1369 581 1369 394 1369 207 1369 019	188 188 188 188	7.350 7.351 7.352 7.353 7.354	1.9947003 132 1.9948363 584 1.9949723 851 1.9951083 932 1.9952443 829	1360 452 1360 267 1360 081 1359 897 1359 712	185 185 185 185 185
7.305	1.9885590 452	1368 832	188	7.355	1.9953803 541	1359 526	184
7.306	1.9886959 284	1368 644	187	7.356	1.9955163 067	1359 343	184
7.307	1.9888327 928	1368 457	187	7.357	1.9956522 410	1359 157	184
7.308	1.9889696 385	1368 270	187	7.358	1.9957881 567	1358 972	184
7.309	1.9891064 655	1368 083	187	7.359	1.9959240 539	1358 788	184
7.310	1.9892432 738	1367 895	187	7.360	1.9960599 327	1358 604	184
7.311	1.9893800 633	1367 709	187	7.361	1.9961957 931	1358 419	184
7.312	1.9895168 342	1367 521	187	7.362	1.9963316 350	1358 234	184
7.313	1.9896535 863	1367 334	187	7.363	1.9964674 584	1358 050	184
7.314	1.9897903 197	1367 148	187	7.364	1.9966032 634	1357 865	184
7.315	1.9899270 345	1366 960	187	7.365	1.9967390 499	1357 681	184
7.316	1.9900637 305	1366 774	187	7.366	1.9968748 180	1357 497	184
7.317	1.9902004.079	1366 587	187	7.367	1.9970105 677	1357 313	184
7.318	1.9903370 666	1366 400	187	7.368	1.9971462 990	1357 128	184
7.319	1.9904 737 066	1366 214	187	7.369	1.9972820 118	1356 944	184
7.320	1.9906103 280	1366 027	187	7.370	1.9974177 062	1356 760	184
7.321	1.9907469 307	1365 840	187	7.371	1.9975533 822	1356 576	184
7.322	1.9908835 147	1365 654	187	7.372	1.9976890 398	1356 392	184
7.323	1.9910200 801	1365 467	187	7.373	1.9978246 790	1356 208	184
7.324	1.9911566 268	1365 281	187	7.374	1.9979602 998	1356 024	184
7.325	1.9912931 549	1365 095	187	7.375	1.9980959 022	1355 841	184
7.326	1.9914296 644	1364 908	187	7.376	1.9982314 863	1355 656	184
7.327	1.9915661 552	1364 722	187	7.377	1.9983670 519	1355 473	184
7.328	1.9917026 274	1364 535	186	7.378	1.9985025 992	1355 289	184
7.329	1.9918390 809	1364 350	186	7.379	1.9986381 281	1355 105	184
7.330	1.9919755 159	1364 163	186	7.380	1.9987736 386	1354 922	184
7.331	1.9921119 322	1363 978	186	7.381	1.9989091 308	1354 738	184
7.332	1.9922485 300	1363 791	186	7.382	1.9990446 046	1354 555	184
7.333	1.9923847 091	1363 605	186	7.383	1.9991800 601	1354 371	184
7.334	1.9925210 606	1363 420	186	7.384	1.9993154 972	1354 188	184
7.335	1.9926574 116	1363 234	186	7.385	1.9994509 160	1354 004	183
7.336	1.9927937 350	1363 047	186	7.386	1.9995863 164	1353 821	183
7.337	1.9929300 397	1362 862	186	7.387	1.9997216 985	1353 638	183
7.338	1.9930663 259	1362 677	186	7.388	1.9998570 623	1353 455	183
7.339	1.9932025 936	1362 490	186	7.389	1.9999924 078	1353 272	183
7.340	1.9933388 426	1362 305	185	7.390	2.0001277 350	1353 088	183
7.341	1.9934750 731	1362 120	186	7.391	2.0002630 438	1352 905	183
7.342	1.9936112 851	1361 934	186	7.392	2.0003983 343	1352 723	185
7.343	1.9937474 785	1361 748	185	7.393	2.0005336 066	1352 539	183
7.344	1.9938836 533	1361 563	185	7.394	2.0006688 605	1352 357	183
7.345	1.9940198 096	1361 378	185	7.395	2.0008040 962	1352 173	183
7.346	1.9941559 474	1361 192	185	7.396	2.0009393 135	1351 991	183
7.347	1.9942920 666	1361 008	185	7.397	2.0010745 126	1351 808	183
7.348	1.9944281 674	1360 821	185	7.398	2.0012096 934	1351 625	183
7.349	1.9945642 495	1360 637	185	7.399	2.0013448 559	1351 443	183

x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	Δ2
7.400	2.0014800 002	1351 260	183	7.450	2.0082140 324	1342 192	180
7.401	2.0016151 262	1351 078	183	7.451	2.0083482 516	1342 011	180
7.402	2.0017502 340	1350 895	183	7.452	2.0084824 527	1341 832	180
7.403	2.0018853 235	1350 712	182	7.453	2.0086156 359	1341 652	180
7.404	2.0020203 947	1350 530	182	7.454	2.0087508 011	1341 471	180
7.405	2,0021554 477	1350 348	182	7-455	2.0088849 482	1341 292	180
7.406	2,0022904 825	1350 165	182	7-456	2.0090190 774	1341 112	180
7.407	2,0024254 990	1349 983	182	7-457	2.0091531 886	1340 932	180
7.408	2,0025604 973	1349 801	182	7-458	2.0092872 818	1340 752	180
7.409	2,0026954 774	1349 619	182	7-459	2.0094213 570	1340 572	180
7.410	2.0028304 393	1349 437	182	7.460	2.0095554 142	1340 393	180
7.411	2.0029653 830	1349 254	182	7.461	2.0096894 535	1340 213	180
7.412	2.0031003 084	1349 073	182	7.462	2.0098234 748	1340 033	179
7.413	2.0032352 IS7	1348 890	182	7.463	2.0099574 781	1339 854	179
7.414	2.0033701 047	1348 709	182	7.464	2.0100914 635	1339 675	179
7.415	2.0035049 756	1348 527	182	7.465	2.0102254 310	1339 495	179
7.416	2.0036398 283	1348 345	182	7.466	2.0103593 805	1339 316	179
7.417	2.0037746 628	1348 163	182	7.467	2.0104933 121	1339 136	179
7.418	2.0039094 791	1347 981	182	7.468	2.0106272 257	1338 957	179
7.419	2.0040442 772	1347 800	182	7.469	2.0107611 214	1338 777	179
7.420	2.0041790 572	1347 618	182	7.470	2.0108949 991	1338 599	179
7.421	2.0043138 190	1347 436	181	7.471	2.0110288 590	1338 419	179
7.422	2.0044485 626	1347 255	181	7.472	2.0111527 009	1338 240	179
7.423	2.0045832 881	1347 074	181	7.473	2.0112965 249	1338 052	179
7.424	2.0047179 955	1346 892	181	7.474	2.0114303 311	1337 882	179
7.425 7.425 7.427 7.428 7.429	2.0048526 847 2.0049873 558 2.0051220 087 2.0052566 435 2.0053912 602	1346 711 1346 529 1346 348 1346 167 1345 985	181 181 181 181	7.475 7.476 7.477 7.478 7.479	2.0115641 193 2.0116978 896 2.0118316 420 2.0119653 765 2.0120990 932	1337 7 03 1337 5 24 1337 346 1337 156 1336 988	179 179 179 179 179
7.430 7.431 7.432 7.433 7.434	2,0055258 587 2,0056604 392 2.0057950 015 2.0059295 457 2.0060640 719	1345 805 1345 623 1345 442 1345 262 1345 080	181 181 181 181	7.480 7.481 7.482 7.483 7.484	2.0122327 920 2.0123664 729 2.0125001 359 2.0126337 811 2.0127674 084	1336 809 1336 630 1336 452 1336 273 1336 095	179 179 179 179 179
7.435	2.0061985 799	1344 900	181	7.485	2.0129010 179	1335 916	179
7.436	2.0063330 699	1344 718	181	7.486	2.0130346 095	1335 737	178
7.437	2.0064675 417	1344 538	181	7.487	2.0131681 832	1335 560	178
7.438	2.0066019 955	1344 357	181	7.488	2.0133017 392	1335 381	178
7.439	2.0067364 312	1344 175	181	7.489	2.0134352 773	1335 202	178
7.440 7.441 7.442 7.443 7.444	2.0068708 488 2.0070052 484 2.0071396 299 2.0072739 934 2.0074083 388	1343 096 1343 815 1343 635 1343 454 1343 273	181 181 181 180	7.490 7.491 7.492 7.493 7.494	2.0135687 975 2.0137023 000 2.0138357 846 2.0139692 514 2.0141027 004	1335 025 1334 846 1334 668 1334 490 1334 312	178 178 178 178 178
7.445	2.0075426 661	1343 094	180	7.495	2.0142361 316	1334 133	178
7.446	2.0076769 755	1342 912	180	7.496	2.0143695 449	1333 956	178
7.447	2.0078112 657	1342 733	180	7.497	2.0145029 405	1333 778	178
7.448	2.0079455 400	1342 552	180	7.498	2.0146363 183	1333 600	178
7.449	2.0080797 952	1342 372	180	7.499	2.0147696 783	1333 422	178

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_z$
7.500	2.0149030 205	1333 245	178	7.550	2.0215475 633	1324 415	175
7.501	2.0150363 450	1333 067	178	7.551	2.0216800 048	1324 240	175
7.502	2.0151696 517	1332 889	178	7.552	2.0218124 288	1324 065	175
7.503	2.0153029 405	1332 711	178	7.553	2.0219448 353	1323 890	175
7.504	2.0154362 117	1332 534	178	7.554	2.0220772 243	1323 714	175
7.505	2.0155694651	1332 356	178	7.555	2.0222095 957	1323 539	175
7.506	2.0157027007	1332 179	178	7.556	2.0223419 496	1323 354	175
7.507	2.0158359186	1332 001	178	7.557	2.0224742 860	1323 189	175
7.508	2.0159691187	1331 824	177	7.558	2.0226066 049	1323 014	175
7.509	2.0161023011	1331 647	177	7.559	2.0227389 063	1322 839	175
7.510	2.0162354 658	1331 469	177	7.560	2.0228711 902	1322 664	175
7.511	2.0163686 127	1331 292	177	7.561	2.0230034 566	1322 489	175
7.512	2.0165017 419	1331 115	177	7.562	2.0231357 055	1322 314	175
7.513	2.0166348 534	1330 938	177	7.563	2.0232679 369	1322 139	175
7.514	2.0167679 472	1330 760	177	7.564	2.0234001 508	1321 964	175
7.515	2,0169010 232	1330 584	177	7.565	2.0235323 472	1321 790	175
7.516	2,0170340 816	1330 406	177	7.566	2.0236645 262	1321 615	175
7.517	2,0171671 222	1330 229	177	7.567	2.0237966 877	1321 440	175
7.518	2,0173001 451	1330 053	177	7.568	2.0239288 317	1321 266	175
7.519	2,0174331 504	1329 876	177	7.569	2.0240609 583	1321 091	175
7.520	2.0175661 380	1329 698	177	7.570	2.0241930 674	1320 917	175
7.521	2.0175991 078	1329 522	176	7.571	2.0243251 591	1320 742	175
7.522	2.0178320 600	1329 346	177	7.572	2.0244572 333	1320 568	174
7.523	2.0179649 946	1329 168	177	7.573	2.0245892 901	1320 394	174
7.524	2.0180979 114	1328 992	176	7.574	2.0247213 295	1320 219	174
7.525	2.0182308 106	1328 816	177	7.575	2.0248533 514	1320 045	174
7.526	2.0183636 922	1328 639	177	7.576	2.0249853 559	1319 870	174
7.527	2.0184965 561	1328 462-	177	7.577	2.0251173 429	1319 697	174
7.528	2.0186294 023	1328 286	177	7.578	2.0252493 126	1319 522	174
7.529	2.0187622 309	1328 109	177	7.579	2.0253812 648	1319 349	174
7.530	2.0188950 418	1327 933	176	7.580	2.0255131 997	1319 174	174
7.531	2.0190278 351	1327 757	176	7.581	2.0256451 171	1319 000	174
7.532	2.0191606 108	1327 580	176	7.582	2.0257770 171	1318 826	174
7.533	2.0192933 688	1327 405	176	7.583	2.0259088 997	1318 653	174
7.534	2.0194261 093	1327 228	176	7.584	2.0260407 650	1318 478	174
7.535	2.0195588 321	1327 052	176	7.585	2.0261726 128	1318 305	174
7.536	2.0196915 373	1326 876	175	7.586	2.0263044 433	1318 131	174
7.537	2.0198242 249	1326 599	176	7.587	2.0264362 564	1317 957	174
7.538	2.0199568 948	1326 524	176	7.588	2.0265680 521	1317 783	174
7.539	2.0200895 472	1326 348	176	7.589	2.0266998 304	1317 610	174
7.540	2.0202221 820	1326 172	176	7.590	2.0268315 914	1317 436	174
7.541	2.0203547 992	1325 996	176	7.591	2.0269633 350	1317 263	174
7.542	2.0204873 988	1325 821	176	7.592	2.0270950 613	1317 089	174
7.543	2.0206199 809	1325 644	176	7.593	2.0272267 702	1316 916	174
7.544	2.0207525 453	1325 469	176	7.594	2.0273584 618	1316 742	173
7.545	2.0208850 922	1325 293	176	7.595	2.0274901 360	1316 570	173
7.546	2.0210176 215	1325 118	176	7.596	2.0276217 930	1316 395	173
7.547	2.0211501 333	1324 942	176	7.597	2.0277534 325	1316 223	173
7.548	2.0212826 275	1324 767	176	7.598	2.0278850 548	1316 049	173
7.549	2.0214151 042	1324 591	176	7.599	2.0280166 597	1315 876	173

х	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
7.600	2.0281482473	1315 703	173	7.650	2.0347056 478	1307 104	171
7.601	2.0282798176	1315 530	173	7.651	2.0348363 582	1306 934	171
7.602	2.0284113706	1315 356	173	7.652	2.0349670 516	1306 762	171
7.603	2.0285429062	1315 184	173	7.653	2.0350977 278	1306 592	171
7.604	2.0286744246	1315 011	173	7.654	2.0352283 870	1306 421	171
7.605 7.606 7.607 7.608 7.609	2,0288059 257 2,0289374 095 2,0290688 760 2,0292003 252 2,0293317 572	1314 838 1314 665 1314 492 1314 320 1314 147	173 173 173 173	7.655 7.656 7.657 7.658 7.659	2.0353590 291 2.0354896 542 2.0356202 621 2.0357508 531 2.0358814 269	1306 251 1306 079 1305 910 1305 738 1305 569	171 170 170 170
7.610	2.0294631 719	1313 974	173	7.660	2.0360119 838	1305 397	170
7.611	2.0295945 693	1313 801	173	7.661	2.0361425 235	1305 228	170
7.612	2.0297259 494	1313 629	172	7.662	2.0362730 463	1305 057	170
7.613	2.0298573 123	1313 457	173	7.663	2.0364035 520	1304 887	170
7.614	2.0299886 580	1313 283	172	7.664	2.0365340 407	1304 716	170
7.615	2.0301199 863	1313 112	172	7.665	2.0366645 123	1304 547	170
7.616	2.0302512 975	1312 939	172	7.666	2.0367949 670	1304 376	170
7.617	2.0303825 914	1312 767	172	7.667	2.0369254 046	1304 206	170
7.618	2.0305138 681	1312 594	172	7.668	2.0370558 252	1304 036	170
7.619	2.0306451 275	1312 422	172	7.669	2.0371862 288	1303 866	170
7.620	2.0307763 697	1312 250	172	7.670	2.0373166 154	1303 696	170
7.621	2.0309075 947	1312 078	172	7.671	2.0374469 850	1303 526	170
7.622	2.0310388 025	1311 905	172	7.672	2.0375773 376	1303 356	170
7.623	2.0311699 930	1311 734	172	7.673	2.0377076 732	1303 186	170
7.624	2.0313011 664	1311 561	172	7.674	2.0378379 918	1303 017	170
7.625	2.0314323 225	1311 389	172	7.675	2.0379682 935	1302 846	170
7.626	2.0315634 614	1311 218	172	7.675	2.0380985 781	1302 677	170
7.627	2.0316945 832	1311 045	172	7.677	2.0382288 458	1302 508	170
7.628	2.0318256 877	1310 874	172	7.678	2.0383590 966	1302 337	170
7.629	2.0319567 751	1310 702	172	7.679	2.0384893 303	1302 169	170
7.630	2.0320878 453	1310 530	172	7.680	2.0386195 472	1301 998	170
7.631	2.0322188 983	1310 358	172	7.681	2.0387497 470	1301 829	169
7.632	2.0323499 341	1310 187	172	7.682	2.0388799 299	1301 660	169
7.633	2.0324809 528	1310 015	172	7.683	2.0390100 959	1301 490	169
7.634	2.0326119 543	1309 844	172	7.684	2.0391402 449	1301 321	169
7.635	2.0327429 387	1305 672	172	7.685	2.0392703 770	1301 151	169
7.636	2.0328739 059	1309 500	172	7.686	2.0394004 921	1300 983	169
7.637	2.0330048 559	1309 329	171	7.687	2.0395305 904	1300 813	169
7.638	2.0331357 888	1309 158	171	7.688	2.0396606 717	1300 644	169
7.639	2.0332667 046	1308 986	171	7.689	2.0397907 361	1300 474	169
7.640	2.0333976 032	1308 815	171	7.690	2.0399207 835	1300 306	169
7.641	2.0335284 847	1308 643	171	7.691	2.0400508 141	1300 136	169
7.642	2.0336593 490	1308 473	171	7.692	2.0401808 277	1299 968	169
7.643	2.0337901 963	1308 301	171	7.693	2.0403108 245	1299 798	169
7.644	2.0339210 264	1308 130	171	7.694	2.0404408 043	1299 630	169
7.645	2.0340518 394	1307 959	171	7.695	2.0405707 673	1299 461	169
7.646	2.0341826 353	1307 788	171	7.696	2.0407007 134	1299 292	169
7.647	2.0343134 141	1307 616	171	7.697	2.0408306 426	1299 123	169
7.648	2.0344441 757	1307 445	171	7.698	2.0409605 549	1298 954	169
7.649	2.0345749 203	1307 275	171	7.699	2.0410904 503	1298 786	169

х	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
7.700 7.701 7.702 7.703 7.704	2.0412203 289 2.0413501 906 2.0414800 354 2.0416098 634 2.0417396 745	1298 617 1298 448 1298 280 1298 111 1297 943	169 169 169 169	7.750 7.751 7.752 7.753 7.754	2.0476928 434 2.0478218 673 2.0479508 746 2.0480798 652 2.0482088 392	1290 239 1290 073 1289 906 1289 740 1289 574	166 166 166 166
7.705	2.0418694 688	1297 774	168	7.755	2.0483377 966	1289 408	166
7.706	2.0419992 462	1297 606	168	7.756	2.0484667 374	1289 241	166
7.707	2.0421290 068	1297 438	168	7.757	2.0485956 615	1289 075	166
7.708	2.0422587 506	1297 269	168	7.758	2.0487245 690	1288 909	166
7.709	2.0423884 775	1297 101	168	7.758	2.0488534 599	1288 743	166
7.710	2.0425181 876	1296 933	168	7.760	2.0489823 342	1288 577	166
7.711	2.0426478 809	1296 764	168	7.761	2.0491111 919	1288 410	166
7.712	2.0427775 573	1296 597	168	7.762	2.0492400 329	1288 245	166
7.713	2.0429072 17c	1296 428	168	7.763	2.0493688 574	1288 079	166
7.714	2.0430368 598	1296 260	168	7.764	2.0494976 653	1287 913	166
7.715	2.0431664 858	1296 092	168	7.765	2.0496264 566	1287 747	166
7.716	2.0432960 950	1295 925	168	7.766	2.0497552 313	1287 581	166
7.717	2.0434256 875	1295 756	168	7.767	2.0498839 894	1287 416	166
7.718	2.0435552 631	1295 589	168	7.768	2.0500127 310	1287 250	166
7.719	2.0436848 220	1295 420	168	7.769	2.0501414 560	1287 084	166
7.720	2.0438143 640	1295 253	168	7.770	2.0502701 644	1286 918	166
7.721	2.0439438 893	1295 085	168	7.771	2.0503988 562	1286 753	166
7.722	2.0440733 978	1294 918	168	7.772	2.0505275 315	1286 587	166
7.723	2.0442028 896	1294 750	168	7.773	2.0506561 902	1286 422	165
7.724	2.0443323 646	1294 582	168	7.774	2.0507848 324	1286 257	166
7.725 7.726 7.727 7.728 7.729	2.0444618 228 2.0445912 642 2.0447206 890 2.0448500 969 2.0449794 881	1294 414 1294 248 1294 079 1293 912 1293 745	167 167 168 167	7 · 775 7 · 776 7 · 777 7 · 778 7 · 779	2.0509134 581 2.0510420 672 2.0511706 597 2.0512992 357 2.0514277 952	1286 091 1285 925 1285 760 1285 595 1285 430	166 165 165 165 165
7.730	2.0451088 626	1293 577	167	7.780	2.0515563 382	1285 264	165
7.731	2.0452382 203	1293 410	167	7.781	2.0516848 646	1285 100	165
7.732	2.0453675 613	1293 243	167	7.782	2.0518133 746	1284 934	165
7.733	2.0454968 856	1293 076	167	7.783	2.0519418 680	1284 769	165
7.734	2.0456261 932	1292 908	167	7.784	2.0520703 449	1284 604	165
7.735	2.0457554 840	1292 742	167	7.785	2.0521988 053	1284 439	165
7.736	2.0458847 582	1292 574	167	7.786	2.0523272 492	1284 274	165
7.737	2.0460140 156	1292 407	167	7.787	2.0524556 766	1284 109	165
7.738	2.0461432 563	1292 240	167	7.788	2.0525840 875	1283 944	165
7.735	2.0452724 803	1292 073	167	7.789	2.0527124 819	1283 780	165
7.740	2.0464016 876	1291 906	167	7.790	2.0528408 599	1283 614	165
7.741	2.0465308 782	1291 740	167	7.791	2.0529692 213	1283 450	164
7.742	2.0466600 522	1291 572	167	7.792	2.0530975 663	1283 286	165
7.743	2.0467892 094	1291 406	167	7.793	2.0532258 949	1283 120	165
7.744	2.0469183 500	1291 239	167	7.794	2.0533542 069	1282 956	165
7.745	2.0470474 739	1291 072	167	7.795	2.0534825 025	1282 791	165
7.746	2.0471765 811	1290 905	166	7.796	2.0536107 816	1282 627	164
7.747	2.0473056 716	1290 739	166	7.797	2.0537390 443	1282 463	165
7.748	2.0474347 455	1290 573	166	7.798	2.0538672 906	1282 297	164
7.749	2.0475638 028	1290 406	167	7.799	2.0539955 203	1282 134	164

	ln x	Δ_1	$-\Delta_2$	x	In x	Δ ₁	Δ1
7.800 7.801 7.802 7.803 7.804	2.0541237 337 2.0542519 306 2.0543801 111 2.0545082 751 2.0546364 228	1281 969 1281 805 1281 640 1281 477 1281 312	164 164 164 164	7.850 7.851 7.852 7.853 7.854	2.0605135 318 2.0606409 122 2.0607682 764 2.0608956 244 2.0610229 562	12/3 804 1273 642 1273 480 1273 318 1273 155	162 162 162 162 162
7.805 7.805 7.807 7.808 7.809	2.0547645 540 2.0548926 688 2.0550207 671 2.0551488 491 2.0552769 147	1281 148 1280 983 1280 820 1280 656 1280 492	164 164 164 164 164	7.855 7.856 7.857 7.858 7.859	2.0611502 717 2.0612775 711 2.0614048 542 2.0615321 211 2.0616593 719	1272 994 1272 831 1272 669 1272 508 1272 345	162 162 162 162 162
7.810 7.811 7.812 7.813 7.814	2.0554049 639 2.0555329 966 2.0556610 130 2.0557890 130 2.0559169 966	1280 327 1280 164 1280 000 1279 836 1279 673	164 164 164 164 164	7.860 7.861 7.862 7.863 7.864	2.0617866 064 2.0619138 248 2.0620410 270 2.0621682 130 2.0622953 828	1272 184 1272 022 1271 86c 1271 698 1271 537	162 162 162 162 162
7.815 7.816 7.817 7.818 7.819	2.0560449 639 2.0561729 147 2.0563008 492 2.0564287 674 2.0565566 691	1279 508 1279 345 1279 182 1279 017 1278 855	164 163 164 164 164	7.865 7.866 7.867 7.868 7.869	2.0624225 365 2.0625496 740 2.0626767 953 2.0628039 005 2.0629309 896	1271 375 1271 213 1271 052 1270 891 1270 728	162 152 161 162 161
7.820 7.821 7.822 7.823 7.824	2.0566845 546 2.0568124 236 2.0569402 763 2.0570681 127 2.0571959 327	1278 690 1278 527 1278 564 1278 200 1278 037	164 163 163 163 163	7.870 7.871 7.872 7.873 7.874	2.0630580 624 2.0631851 192 2.0633121 597 2.0634391 842 2.0635661 925	1270 568 1270 405 1270 245 1270 083 1269 922	161 161 161 161
7.825 7.826 7.827 7.828 7.829	2.0573237 364 2.0574515 238 2.0575792 948 2.0577070 495 2.0578347 879	1277 874 1277 710 1277 547 1277 384 1277 221	163 163 163 163 163	7.875 7.876 7.877 7.878 7.879	2.0636931 847 2.0638201 608 2.0639471 207 2.0640740 645 2.0642009 923	1269 761 1269 599 1269 438 1269 278 1269 116	161 161 161 161
7.830 7.831 7.832 7.833 7.834	2.0579625 100 2.0580902 158 2.0582179 052 2.0583455 784 2.0584732 352	1277 058 1276 894 1276 732 1276 568 1276 406	163 163 163 163 163	7.880 7.881 7.882 7.883 7.884	2.0643279 039 2.0644547 994 2.0645816 788 2.0647085 421 2.0648353 893	1268 955 1268 794 1268 633 1268 472 1268 311	161 161 161 161
7.835 7.836 7.837 7.838 7.839	2.0586008 758 2.0587285 001 2.0588561 081 2.0589836 998 2.0591112 752	1276 243 1276 080 1275 917 1275 754 1275 592	163 163 163 163 163	7.885 7.886 7.887 7.888 7.889	2.0649622 204 2.0650890 355 2.0652158 344 2.0653426 173 2.0654693 841	1268 151 1267 989 1267 829 1267 668 1267 508	161 161 161 161
7.840 7.841 7.842 7.843 7.844	2.0592388 344 2.0593663 772 2.0594939 039 2.0596214 142 2.0597489 083	1275 428 1275 267 1275 103 1274 941 1274 779	163 163 163 162 162	7.890 7.891 7.892 7.893 7.894	2.0655961 349 2.0657928 695 2.0658495 882 2.0659762 907 2.0661029 772	1267 346 1267 187 1267 025 1266 865 1266 705	161 161 160 160
7.845 7.846 7.847 7.848 7.849	2.0598763 862 2.0600038 478 2.0601312 931 2.0602587 223 2.0603861 351	1274 616 1274 453 1274 292 1274 128 1273 967	163 162 162 162 162	7.895 7.896 7.897 7.898 7.899	2.0662296 477 2.0663563 021 2.0664829 405 2.0665095 629 2.0667361 692	1266 544 1266 384 1266 224 1265 063 1265 903	160 160 160 160 160

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
7.900 7.901 7.902 7.903 7.904	2.0668627 595 2.0669893 337 2.0671158 920 2.0672424 342 2.0673689 604	1265 742 1265 583 1265 422 1265 262 1265 103	160 160 160 160	7.950 7.951 7.952 7.953 7.954	2.0731719 287 2.0732977 069 2.0734234 693 2.0735492 160 2.0736749 468	1257 782 1257 624 1257 467 1257 308 1257 150	158 158 158 158
7.905	2.0674954 707	1264 942	160	7.955	2.0738006 618	1256 992	158
7.905	2.0676219 649	1264 782	160	7.956	2.0739263 610	1256 834	158
7.907	2.0677484 431	1264 622	160	7.957	2.0740520 444	1256 676	158
7.908	2.0678749 053	1264 462	160	7.958	2.0741777 120	1256 518	158
7.909	2.0680013 515	1264 303	160	7.959	2.0743033 638	1256 361	158
7.910	2.0681277 818	1264 142	150	7.960	2.0744289 999	1256 202	158
7.911	2.0682541 960	1263 983	160	7.961	2.0745546 201	1256 045	158
7.912	2.0683805 943	1263 823	160	7.962	2.0746802 246	1255 887	158
7.913	2.0685069 766	1263 664	160	7.963	2.0748058 133	1255 729	158
7.914	2.0686333 430	1263 503	160	7.964	2.0749313 862	1255 571	157
7.915	2.0687596 933	1263 344	159	7.965	2.0750569 433	1255 415	158
7.916	2.0688860 277	1263 185	159	7.966	2.0751824 848	1255 256	158
7.917	2.0690123 462	1263 025	160	7.967	2.0753080 104	1255 099	158
7.918	2.0691386 487	1262 865	159	7.968	2.0754335 203	1254 941	158
7.919	2.0692649 352	1262 706	159	7.969	2.0755590 144	1254 784	158
7.920 7.921 7.922 7.923 7.924	2.0693912 058 2.0695174 605 2.0696436 992 2.0697699 220 2.0698961 288	1262 547 1262 387 1252 228 1262 068 1261 910	159 159 159 159	7.970 7.971 7.972 7.973 7.974	2.0756844 928 2.0758099 554 2.0759354 024 2.0760608 335 2.0761862 490	1254 626 1254 470 1254 311 1254 155 1253 997	157 157 157 157 157
7.925	2.0700223 198	1261 750	159	7.975	2.0763116 487	1253 840	157
7.926	2.0701484 948	1261 591	159	7.976	2.0764370 327	1253 682	157
7.927	2.0702746 539	1261 431	159	7.977	2.0765624 009	1253 526	157
7.928	2.0704007 970	1261 273	159	7.978	2.0766877 535	1253 368	157
7.929	2.0705269 243	1261 113	159	7.979	2.0768130 903	1253 212	157
7.930	2.0706530 356	1260 955	159	7.980	2.0769384 115	1253 054	157
7.931	2.0707791 311	1260 796	159	7.981	2.0770637 169	1252 898	157
7.932	2.0709052 107	1260 636	159	7.982	2.0771890 067	1252 740	158
7.933	2.0710312 743	1260 478	159	7.983	2.0773142 807	1252 583	157
7.934	2.0711573 221	1260 319	159	7.984	2.0774395 390	1252 427	157
7.935	2.0712833 540	1260 160	159	7.985	2.0775647 817	1252 269	157
7.936	2.0714093 700	1260 001	159	7.986	2.0776900 086	1252 113	156
7.937	2.0715353 701	1259 843	159	7.987	2.0778152 199	1251 957	157
7.938	2.0716613 544	1259 683	159	7.988	2.0779404 156	1251 799	157
7.939	2.0717873 227	1259 526	159	7.989	2.0780655 955	1251 643	157
7.940	2.0719132 753	1259 366	159	7.990	2.0781907 598	1251 486	157
7.941	2.0720392 119	1259 208	158	7.991	2.0783159 084	1251 329	157
7.942	2.0721651 327	1259 050	159	7.992	2.0784410 413	1251 173	156
7.943	2.0722910 377	1258 890	158	7.993	2.0785651 586	1251 017	156
7.944	2.0724169 267	1258 733	158	7.994	2.0786912 503	1250 860	157
7.945	2,0725428 000	1258 574	158	7.995	2.0788163 463	1250 703	156
7.946	2,0726686 574	1258 416	158	7.996	2.0789414 166	1250 547	156
7.947	2,0727944 990	1258 257	158	7.997	2.0790664 713	1250 391	156
7.948	2,0729203 247	1258 099	158	7.998	2.0791915 104	1250 235	156
7.949	2,0730461 346	1257 941	158	7.999	2.0793165 339	1250 078	156

х	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	-Δ,
8.000 8.001 8.002 8.003 8.004	2.0794415 417 2.0795665 339 2.0796915 104 2.0798164 714 2.0799414 167	1249 922 1249 765 1249 610 1249 453 1249 297	156 156 156 156	8.050 8.051 8.052 8.053 8.054	2.0856720 914 2.0857963 073 2.0859205 078 2.0860446 928 2.0861688 624	1242 159 1242 005 1241 850 1241 696 1241 542	154 154 154 154
8.005 8,006 8,007 8,008 8.009	2.0800663 464 2.0801912 606 2.0803161 591 2.0804410 420 2.0805659 093	1249 142 1248 985 1248 829 1248 673 1248 518	156 156 156 156 156	8.055 8.056 8.057 8.058 8.059	2.0862930 166 2.0864171 554 2.0865412 788 2.0866653 868 2.0867894 793	1241 388 1241 234 1241 080 1240 925 1240 772	154 154 154 154
8.010 8.011 8.012 8.013 8.014	2.0806907 611 2.0808155 972 2.0809404 178 2.0810652 228 2.0811900 122	1248 361 1248 206 1248 050 1247 894 1247 739	156 156 156 156 156	8.060 8.061 8.062 8.063 8.064	2.0869135 565 2.0870376 183 2.0871616 647 2.0872856 957 2.0874097 113	1240 618 1240 464 1240 310 1240 156 1240 003	154 154 154 154 154
8.015 8.016 8.017 8.018 8.019	2.0813147 861 2.0814395 443 2.0815642 871 2.0816890 142 2.0818137 258	1247 582 1247 428 1247 271 1247 116 1246 961	156 156 156 155	8.065 8.066 8.067 8.068 8.069	2,0875337 116 2,0876576 965 2,0877816 660 2,0879056 201 2,0880295 589	1239 849 1239 695 1239 541 1239 388 1239 234	154 154 154 154 154
8.020 8.021 8.022 8.023 8.024	2.0819384 219 2.0820631 024 2.0821877 673 2.0823124 168 2.0824370 507	1246 805 1246 649 1246 495 1246 339 1246 183	156 155 156 155	8.070 8.071 8.072 8.073 8.074	2.0881534 823 2.0982773 903 2.0884012 831 2.0885251 604 2.0886490 224	1239 080 1238 928 1238 773 1238 620 1238 467	153 153 154 153 153
8,025 8,026 8,027 8,028 8,029	2.0825616 690 2.0826862 718 2.0828108 591 2.0829354 309 2.0830599 872	1246 028 1245 873 1245 718 1245 563 1245 408	155 155 155 155	8.075 8.076 8.077 8.078 8.079	2,0887728 691 2,0888967 005 2,0890205 165 2,0891443 171 2,0892681 025	1238 314 1238 160 1238 006 1237 854 1237 700	153 154 153 153 153
8.030 8.031 8.032 8.033 8.034	2.0831845 280 2.0833090 532 2.0834335 629 2.0835580 572 2.0836825 359	1245 252 1245 097 1244 943 1244 787 1244 633	155 155 155 155	8.080 8.081 8.082 8.083 8.084	2.0893918 725 2.0895156 273 2.0896393 667 2.0897630 908 2.0898867 995	1237 548 1237 394 1237 241 1237 087 1236 935	153 153 153 153 153
8.035 8.036 8.037 8.038 8.039	2,0838069 992 2,0839314 470 2,0840558 792 2,0841802 960 2,0843046 973	1244 478 1244 322 1244 168 1244 013 1243 859	155 155 155	8.085 8.086 8.087 8.088 8.089	2.0900104 930 2.0901341 712 2.0902578 341 2.0903814 817 2.0905051 140	1236 782 1236 629 1236 476 1236 323 1236 171	153 153 153 153 153
8.040 8.041 8.042 8.043 8.044	2.0844290 832 2.0845534 536 2.0846778 085 2.0848021 479 2.0849264 719	1243 704 1243 549 1243 394 1243 240 1243 085	155 155 155	8.090 8.091 8.092 8.093 8.094	2.0906287 311 2.0907523 328 2.0908759 193 2.0909994 905 2.0911230 465	1236 017 1235 865 1235 712 1235 560 1235 406	153 153 153 153 153
8.045 8.046 8.047 8.048 8.049	2.0850507 804 2.0851750 735 2.0852993 512 2.0854236 134 2.0855478 601	1242 931 1242 777 1242 622 1242 467 1242 313	154 155 155 154 154	8.095 8.096 8.097 8.098 8.099	2.0912465 871 2.0913701 125 2.0914936 227 2.0916171 176 2.0917405 973	1235 254 1235 102 1234 949 1234 797 1234 644	152 152 152 152 153

x	ln x	Δ_1	Δ3	х	ln x	Δ_1	$-\Delta_2$
8.100 8.101	2.0918640 617 2.0919875 108	1234 491	152 152	8.150 8.151	2.0980179 273 2.0981406 191	1 226 918 1 22 6 768	151
8.102 8.103 8.104	2.0921109 448 2.0922343 635 2.0923577 669	1234 187 1234 034 1233 883	153 152 152	8.152 8.153 8.154	2.0982632 959 2.0983859 577 2.0985086 044	1226 618 1226 467 1226 317	150 150 150
8.105 8.106 8.107 8.108	2.0924811 552 2.0926045 282 2.0927278 860 2.0928512 286	1233 730 1233 578 1233 426	152 152 152	8.155 8.156 8.157 8.153	2.0986312361 2.0987538527 2.0988764543 2.0989990409	1226 166 1226 016 1225 866	150 150 151 150
8.109 8.110	2.0929745 560 2.0930978 681	1233 274 1233 121 1232 970	152 152 152	8.159	2.0991216 124 2.0992441 690	1225 715 1225 566 1225 415	150
8,111 8,113 8,113 8,114	2.0932211 651 2.0933444 468 2.0934677 134 2.0935909 648	1232 817 1232 666 1232 514 1232 362	152 152 152 152	8.161 8.162 8.163 8.164	2.0993667 105 2.0994892 370 2.0996117 485 2.0997342 449	1225 265 1225 115 1224 964 1224 815	150 150 150 150
8.115 8.116 8.117 8.118 8.119	2.0937142 010 2.0938374 220 2.0939606 278 2.0940838 184 2.0942069 939	1232 210 1232 058 1231 906 1231 755 1231 603	152 152 152 152 152	8.165 8.166 8.167 8.168 8.169	2.0998567 264 2.0999791 929 2.1001016 444 2.1002240 809 2.1003465 024	1224 665 1224 515 1224 365 1224 215 1224 065	150 150 150 150 150
8.120 8.121 8.122 8.123	2.0943301 542 2.0944532 993 2.0945764 293 2.0946995 441	1231 451 1231 300 1231 148 1230 996	152 152 152 152	8.170 8.171 8.172 8.173	2.1004689 089 2.1005913 004 2.1007136 770 2.1008360 385	1223 915 1223 766 1223 615 1223 466	150 150 150 149
8,124 8,125 8,126	2.0948226 437 2.0949457 282 2.0950687 976	1230 845 1230 694 1230 542	151 151 152	8.174 8.175 8.176	2.1009583 851 2.1010807 168 2.1012030 335	1223 317 1223 167 1223 017	150 150
8.127 8.128 8.129	2.0951918 518 2.0953148 908 2.0954379 148	1230 390 1230 240 1230 088	151 151 152	8.177 8.178 8,179	2.1013253 352 2.1014476 219 2.1015698 938	1222 867 1222 719 1222 568	149 149 149
8.130 8.131 8.132 8.133 8.134	2.0955609 236 2.0956839 172 2.0958068 958 2.0959298 592 2.0960528 075	1229 936 1229 786 1229 634 1229 483 1229 332	151 151 151 151 151	8.180 8.181 8.182 8.183 8.184	2.1016921 506 2.1018143 925 2.1019366 195 2.1020588 315 2.1021810 286	1222 419 1222 270 1222 120 1221 971 1221 822	149 149 149 149 149
8.135 8.136 8.137 8.138 8.139	2.0961757 407 2.0962986 587 2.0964215 617 2.0965444 496 2.0966673 223	1229 180 1229 030 1228 879 1228 727 1228 577	121 121 121 121	8.185 8.186 8.187 8.188 8.189	2.1023032 108 2.1024253 781 2.1025475 304 2.1026696 678 2.1027917 903	1221 673 1221 523 1221 374 1221 225 1221 076	149 149 149 149 149
8.140 8.141 8.142 8.143 8.144	2.0967901 800 2.0969130 226 2.0970358 501 2.0971586 625 2.0972814 598	1228 426 1228 275 1228 124 1227 973 1227 823	151 151 151	8.190 8.191 8.192 8.193 8.194	2.1029138 979 2.1030359 905 2.1031580 683 2.1032801 312 2.1034021 791	1220 926 1220 778 1220 629 1220 479 1220 331	149 149 149 149 149
8.145 8.146 8.147 8.148 8.149	2.0974042 421 2.0975270 092 2.0976497 613 2.0977724 984 2.0978952 203	1227 671 1227 521 1227 371 1227 219 1217 070	151 150 151 151	8.195 8.196 8.197 8.198 8.199	2.1035242 122 2.1036462 304 2.1037682 337 2.1038902 221 2.1040121 956	1220 182 1220 033 1219 884 1219 735 1219 587	149 149 149 149 149

x	ln x	Δ_1	$-\Delta_2$	х	In x	Δ_1	$-\Delta_2$
8,200 8,201	2.1041341 543 2.1042560 981	1219 438 1219 289	149	8.250 8.251	2,1102132 003 2,1103344 051	1212 048	I 47 147
8.202 8.203 8.204	2.1043780 270 2.1044999 410 2.1046218 402	1219 140 1218 992 1218 843	149 149 149	8.252 8.253 8.254	2.1104555 952 2.1105767 706 2.1106979 313	1211 754 1211 607 1211 461	147 147 147
8,205 8,205 8,207 8,208	2.1047437 245 2.1048655 940 2.1049874 486 2.1051092 884	1218 695 1218 546 1218 398 1218 250	149 149 148	8.255 8.256 8.257 8.258	2.1108190 774 2.1109402 087 2.1110513 254 2.1111824 275	1211 313 1211 167 1211 021	147 146 147
8.209	2.1052311 134	1218 101	148 149 148	8.259 8.260	2.1114245 875	1210 873 1210 727 1210 581	146
8.211 8.212 8.213 8.214	2.1054747 187 2.1055964 992 2.1057182 648 2.1058400 155	1217 805 1217 656 1217 507 1217 360	148 149 148 148	8.261 8.262 8.263 8.264	2.1115456 456 2.1116666 890 2.1117877 177 2.1119087 318	1210 434 1210 287 1210 141 1209 995	147 146 146 146
8.215 8.216 8.217 8.218	2.1059617 515 2.1060834 726 2.1062051 789 2.1063268 705	1217 211 1217 063 1216 916 1216 767	148 148 148 148	8.255 8.266 8.267 8.268	2.1120297 313 2.1121507 161 2.1122716 863 2.1123926 418	1209 848 1209 702 1209 555 1209 409	146 146 146 146
8.219 8.220 8.221 8.222	2.1064485 472 2.1065702 091 2.1066918 562 2.1068134 885	1216 619 1216 471 1216 323 1216 175	148 148 148	8.269 8.270 8.271 8.272	2.1125135 827 2.1126345 050 2.1127554 207 2.1128763 178	1209 263 1209 117 1208 971 1208 824	146 146 146 146
8.223 8.224 8.224	2.1069351 060 2.1070567 087	1216 027 1215 880	148 148 148	8.273 8.274 8.274	2.1129972 002 2.1131180 680 2.1132389 213	1208 678 1208 533	146 146 146
8.226 8.227 8.228 8.229	2.1072998 698 2.1072998 698 2.1074214 282 2.1075429 718 2.1076645 006	1215 584 1215 436 1215 288 1215 141	148 148 148 148	8.276 8.277 8.278 8.279	2.1133597 599 2.1134805 839 2.1136013 933 2.1137221 882	1208 240 1208 094 1207 949 1207 802	146 146 146 146
8.230 8.231 8.232 8.233 8.234	2.1077860 147 2.1079075 140 2.1080289 985 2.1081504 683 2.1082719 233	1214 993 1214 845 1214 698 1214 550 1214 403	148 148 148 148 147	8,280 8,281 8,282 8,283 8,284	2,1138429 684 2,1139637 341 2,1140844 851 2,1142052 216 2,1143259 435	1207 657 1207 510 1207 365 1207 219 1207 074	146 146 146 146 146
8.235 8.236 8.237 8.238 8.239	2.1083933 636 2.1085147 892 2.1086362 000 2.1087575 960 2.1088789 773	1214 256 1214 108 1213 960 1213 813 1213 666	147 148 147 147	8.285 8.286 8.287 8.288 8.289	2.1144466 509 2.1145673 437 2.1146880 219 2.1148086 855 2.1149293 346	1206 928 1206 782 1206 636 1206 491 1206 345	146 146 146 146 145
8.240 8.241 8.242 8.243 8.244	2.1090003 439 2.1091216 958 2.1092430 329 2.1093643 553 2.1094856 630	1213 519 1213 371 1213 224 1213 077 1212 930	147 147 147 147 147	8.290 8.291 8.292 8.293 8.294	2,1150499 691 2,1151705 891 2,1152911 946 2,1154117 855 2,1155323 618	1206 200 1206 055 1205 909 1205 763 1205 618	145 145 146 145 145
8.245 8.246 8.247 8.248 8.249	2,1096069 560 2,1097282 343 2,1098494 979 2,1099707 467 2,1100919 809	1212 783 1212 636 1212 488 1212 342 1212 194	147 147 147 147 147	8.295 8.296 8.297 8.298 8.299	2,1156529 236 2,1157734 709 2,1158940 037 2,1160145 219 2,1161350 256	1205 473 1205 328 1205 182 1205 037 1204 892	145 145 145 145 145

х	In x	Δ_1	$-\Delta_a$	x	ln x	Δ_1	$-\Delta_2$
8.300 8.301 8.302 8.303	2.1162555 148 2.1163759 895 2.1164964 496 2.1166168 953	1204 747 1204 601 1204 457 1204 311	145 145 145 145	8.350 8.351 8.352 8.353	2.1222615 389 2.1223812 922 2.1225010 311 2.1226207 558	1197 533 1197 389 1197 247 1197 103	144 143 143 144
8.304 8.305 8.306 8.307 8.308	2.1167373 264 2.1168577 431 2.1169781 452 2.1170985 329 2.1172189 060	1204 167 1204 021 1203 877 1203 731 1203 587	145 145 145 145	8.354 8.355 8.356 8.357 8.358	2.1227404 661 2.1228601 620 2.1229798 437 2.1230995 110 2.1232191 640	1196 959 1196 817 1196 673 1196 530 1196 387	143 143 143 143 143
8,310 8,311 8,312 8,313	2.1173392 647 2.1174596 089 2.1175799 386 2.1177002 538 2.1178205 545	1203 442 1203 297 1203 152 1203 007 1202 863	145 145 145 145 145	8.359 8.360 8.361 8.362 8.363	2.1233388 027 2.1234584 271 2.1235780 372 2.1236976 329 2.1238172 144	1196 244 1196 101 1195 957 1195 815 1195 672	143 143 143 143
8.314 8.315 8.316 8.317 8.318 8.319	2.1179408 408 2.1180611 126 2.1181813 700 2.1183016 129 2.1184218 413 2.1185420 553	1202 718 1202 574 1202 429 1202 284 1202 140 1201 995	145 145 145 145 145	8.364 8.365 8.366 8.367 8.368 8.369	2.1239367 816 2.1240563 344 2.1241758 730 2.1242953 973 2.1244149 073 2.1245344 031	1195 528 1195 386 1195 243 1195 100 1194 958 1194 814	143 143 143 143 143
8.320 8.321 8.322 8.323 8.324	2,1186622 548 2,1187824 399 2,1189026 106 2,1190227 668 2,1191429 085	1201 851 1201 707 1201 562 1201 417 1201 274	144 144 145 144	8.370 8.371 8.372 8.373 8.374	2.1246538 845 2.1247733 517 2.1248928 046 2.1250122 432 2.1251316 676	1194 672 1194 529 1194 386 1194 244 1194 101	143 143 143 143 143
8.325 8.326 8.327 8.328 8.329	2.1192630 359 2.1193831 488 2.1195032 473 2.1196233 313 2.1197434 010	1201 129 1200 985 1200 840 1200 697	144 144 144 144	8.375 8.376 8.377 8.378 8.379	2.1252510 777 2.1253704 736 2.1254898 552 2.1256092 225 2.1257285 756	1193 959 1193 816 1193 673 1193 531	143 143 143 143 142
8.330 8.331 8.332 8.333 8.334	2.1198634 562 2.1199834 970 2.1201035 234 2.1202235 354 2.1203435 330	1200 408 1200 264 1200 120 1199 975 1199 832	144 144 144 144	8.380 8.381 8.382 8.383 8.384	2.1258479 145 2.1259672 391 2.1260865 495 2.1262058 457 2.1263251 276	1193 246 1193 104 1192 962 1192 819 1192 677	142 142 142 142 142
8.335 8.336 8.337 8.338 8.339	2.1204635 162 2.1205834 850 2.1207034 394 2.1208233 795 2.1209433 051	1199 688 1199 544 1199 401 1199 256 1199 113	144 144 144 144	8.385 8.386 8.387 8.388 8.389	2.1264443 953 2.1265636 487 2.1266828 880 2.1268021 130 2.1269213 239	1192 534 1192 393 1192 250 1192 109	142 142 142 142 142
8.340 8.341 8.342 8.343 8.344	2.1210632 164 2.1211831 133 2.1213029 958 2.1214228 639 2.1215427 177	1198 969 1198 825 1198 681 1198 538	144 144 144 144	8.390 8.391 8.392 8.393 8.394	2.1270405 205 2.1271597 029 2.1272788 711 2.1273980 251 2.1275171 649	1191 824 1191 682 1191 540 1191 398 1191 256	142 142 142 142 142
8.345 8.346 8.347 8.348	2.1216625 571 2.1217823 822 2.1219021 929 2.1220219 892	1198 251 1198 107 1197 963 1197 820	144 144 144 143	8.395 8.396 8.397 8.398	2.1276362 905 2.1277554 020 2.1278744 992 2.1279935 823 2.1281126 511	1191 115 1190 972 1190 831 1190 688	142 142 142 142
8.349	2.1221417 712	1197 677	143	8.399	J. 1 (Valloul, w	yy4/	141

!	i i	Δ_1	$-\Delta_2$	x	ln x	Δ_1	—Δ ₂
ŀ			<u> </u>	<u> </u>	<u> </u>		<u> </u>
8.400 8.401	2.1282317 058 2.1283507 464	119 0 40 6 119 0 2 6 3	1 12 142	8.450 8.451	2.1341664414 2.1342847776	1183 362 1183 222	140
8,402	2.1284697 727	1190 122	141	8.452	2.1344030 998	1183 081	140
8,403	2.1285887 849	1189 981	142	8.453	2.1345214 079	1182 942	139
8.404	2.1287077 830	1189 839	142	8.454	2.1346397 021	1182 803	140
8.405	2.1288267669	1189 697	141	8.455	2.1347579 824	1182 662	140
8.406	2.1289457 366	1189 556	141	8.456	2.1348762486	1182 522	140
8.407 8.408	2.1290646 922 2.1291836 336	1189 414 1189 273	141	8.457 8.458	2.1349945 008 2.1351127 391	1182 383 1182 242	140
8.409	2.1293025 609	1189 131	141	8.459	2.1352309 633	1182 103	140
8.410	2.1294214 740	1188 990	141	8.460	2.1353491 736	1181 963	140
8.411	2.1295403 730	1188 848	141	8.461	2.1354673 699	1181 824	140
8,412	2.1296592578	1188 708	141	8.462	2.1355855 523	1181 684	140
8.413	2.1297781 286	1188 566 1188 424	142	8.463	2.1357037 207	1181 544	140
8.414	2.1298969 852	1100 424	141	8,464	2.1358218 751	1181 405	140
8.415	2,1300158 276	1188 284	141	8.465	2.1359400 156	1181 264	139
8.416	2.1301346 560	1188 142	141	8.466	2.1360581 420	1181 127	139
8.417 8.418	2.1303534 702 2.1303722 703	1188 001 1187 861	141	8.467 8.468	2.1361762 547 2.1362943 533	1180 986 1180 846	139 139
8,419	2.1304910 564	1187 719	142	8.469	2.1364124 379	1180 708	139
8.420	2.1306098 283	1187 577	141	8.470	2.1365305 087	1180 567	139
8.421	2.1307285 860	1187 437	14::	8.471	2.1366485 654	1180 429	139
8.422	2.1308473 297	1187 296	141	8.472	2,1367666 083	1180 289	139
8.423	2,1309660 593	1187 155	141	8.473	2.1368846 372	1180 150	139
8.424	2.1310847 748	1187 014	141	8.474	2.1370026 522	1180 011	139
8.425	2.1312034 762	1185 874	141	8.475	2.1371206 533	1179 871	139
8.426	2,1313221 636	1186 732	141	8.476	2.1372386 404	1179 732	139
8.427 8.428	2.1314408 368 2.1315594 959	1186 591 1186 451	141 141	8.477 8.478	2.1373566 136 2.1374745 729	1179 59 3 1179 454	139
8.429	2.1316781 410	1186 310	141	8.479	2.1375925 183	1179 315	139
8.430	2.1317967 720	1186 169	141	8,480	2.1377104 498	1179 176	139
8.431	2.1319153 889	1186 029	141	8.481	2.1378283 674	1179 037	139
8.432	2,1320339 918	1185 888	141	8,482	2.1379462711	1178 897	139
8.433	2.1321525 806	1185 747	141	8.483	2.1380641 608	1178 759	139
8.434	2.1322711 553	1185 607	141	8.484	2.1381820 367	1178 620	139
8.435	2,1323897 160	1185 466	141	8.485	2.1382998 987	1178 481	139
8.436	2.1325082 626	1185 326	141	8.486	2.1384177 468	1178 342	139
8.437	2.1326267952	1185 185	141	8.487	2,1385355 810	1178 203	139
8.438 8.439	2.1327453 137 2.1328638 182	1185 045 1184 904	141	8.488 8.489	2.1386534013 2.1387712078	1178 065 1177 925	139
8.440	2.1329823 086	1184 764	140	8 400	2.1388890 003	7.555.55	
8.441	2.1329023 000	1184 624	14C 14O	8.490 8.491	2.1390067 790	1177 787 1177 648	139
8,442	2.1332192474	1184 483	140	8.492	2.1391245 438	1177 510	139
8.443	2.1333376 957	1184 343	140	8.493	2.1392422 948	1177 371	139
8.444	2.1334561 300	1184 203	140	8.494	2.1393600 319	1177 232	139
8.445	2.1335745 503	1184 062	140	8.495	2.1394777 551	1177 094	139
8.446	2.1336929 565	1183 922	140	8,496	2.1395954 645	1176 955	139
8.447 8.418	2.1338113 487	1183 783	140	8.497 8.498	2.1397131600	1176 817	139
8.449	2.1339297270	1183 502	140	8.499	2.1399388 417	1176 678 1176 540	138
,	<u> </u>			1		','	'-

					}		
x	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	Δ,
			<u> </u>	! 	<u> </u>	<u>. </u>	
8.500	2.1400661 635	1176 401	138	8.550	2.1459312829	1169 523	137
8.501 8.502	2.1401838 036 2.1403014 299	1176 263 1176 125	138 138	8.551 8.552	2,1460482352 2,1461651737	1169 385 1169 24 9	137 137
8.503	2.1404190 424	1175 986	138	8.553	2.1462820 986	1169 112	137
8.504	2.1405366 410	1175 848	138	8.554	2.1463990 098	1168 975	137
8.505	2.1406542258	1175 710	138	8.555	2.1465159 073	1168 839	137
8.506 8.507	2.1407717 968 2.1408893 540	1175 572	138 138	8.556 8.557	2.1466327 912 2.1467496 614	1168 702 1118 566	137 137
8.508	2.1410068 973	1175 296	138	8,558	2.1468665 180	1168 429	137
8.509	2.1411244 269	1175 157	138	8.559	2,1469833 609	1168 293	137
8.510	2.1412419 426	1175 019	138	8.560	2.1471001 902	1168 156	137
8.511 8.512	2.1413594 445 2.1414769 326	1174 881 1174 743	138	8.561 8.562	2.1472170 058 2.1473338 077	1168 019 1167 883	137 136
8.513	2.1415944 069	1174 605	138	8.563	2.1474505 960	1167 747	136
8.514	2.1417118674	1174 467	138	8.564	2.1475673 707	1167611	136
8.515	2.1418293 141	1174 329	138	8.565	2.1476841 318	1167 474	136
8.516 8.517	2.1419467470 2.1420641662	1174 192 1174 053	138	8.566 8.567	2.1478008 792 2.1479176 130	1167 338 1167 201	136 136
8.518	2.1421815 715	1173 916	138	8.568	2.1480343 331	1167 066	136
8,519	2,1422989631	1173 777	138	8.569	2.1481510 397	1166 929	136
8.520	2.1424163 408	1173 640	137	8.570	2.1482677 326	1166 793	136
8.521 8.522	2.1425337 048 2.1426510 551	1173 503 1173 364	138 138	8.571 8.572	2.1483844 119 2.1485010 776	1166 657 1166 521	136 136
8.523	2.1427683 915	1173 227	137	8.573	2.1486177 297	1166 385	136
8.524	2.1428857 142	1173 0 90	138	8.574	2.1487343 682	1166 249	136
8.525	2.1430030 232	1172 951	138	8.575	2.1488509 931	1166 112	136
8.526 8.527	2.1431203 183 2.1432375 998	1172 815 1172 676	138 138	8.576 8.577	2.1489676 043 2.1490842 020	165 977 1165 84 1	136 136
8.528	2.1433548 674	1172 539	137	8.578	2.1492007 861	1165 705	136
8.524)	2.1434721 213	1172 402	137	8.579	2.1493173 566	1165 569	136
8.530	2.1435893 615	1172 264	137	8.580	2.1494339 135	1165 433	136
8.531 8.532	2.1437065 879 2.1438238 006	11 72 127 1171 990	137 137	8.581 8.582	2.1495504 568 2.1496669 866	1165 298 1165 161	136 136
8.533	2.1439409 996	1171 852	138	8.583	2.1497835 027	1165 026	136
8.534	2.1440581 848	1171 714	137	8.584	2.1499000 053	1164 890	136
8.535	2.1441753 562;	1171 578	137	8.585	2.1500164 943	1164 755	136
8.536 8.537	2.1442925 140 2.1444096 580	1171 440 1171 303	137 137	8.586 8.587	2.1501329 698 2.1502494 317	1164 619 1164 483	136 136
8.538	2.1445267 883	1171 166	137	8.588	2.1503658 800	1164 348	136
8.539	2.1446439 049	1171 029	137	8.589	2.1504823 148	1164 212	136
8.540	2.1447610078	1170 891	137	8.590	2.1505987 360	1164 077	136
8.541 8.542	2.1448780 969 2.1449951 724	1170 755 1170 618	137 137	8.591 8.592	2.1507151 437 2.1508315 378	1163 941 1163 805	136 135
8.543	2.1451122 342	1170 480	137	8.593	2.1509479 183	1163 671	135
8.544	2.1452292 822	1170 344	137	8.594	2.1510642854	1163 534	135
8.545	2.1453463 166	1170 206	137	8.595	2.1511806 388	1163 400	135
8.546 8.547	2.1454633 372 2.1455803 442	1170 070 1169 933	137 137	8.596 8.597	2.1512969 788 2.1514133 052	1163 264 1163 129	135 135
8.548	2.1456973 375	1169 795	I 37	8.598	2.1515296 181	1162 993	135
8.549	2.1458143 170	1169 659	136	8.599	2.1516459 174	1162 859	135

×	ln x	Δ_1	$-\Delta_{a}$	x	ln x	Δ_1	-Δ,
8.600 8.601 8.602 8.603 8.604	2.1517622 033 2.1518784 756 2.1519947 344 2.1521109 796 2.1522272 114	1162 723 1162 588 1162 452 1162 318 1162 183	135 135 135 135	8.650 8.651 8.652 8.653 8.654	2.1575593 209 2.1576749 212 2.1577905 081 2.1579060 816 2.1580216 418	1156 003 1155 869 1155 735 1155 602 1155 468	134 134 134 134
8.605 8.606 8.607 8.608 8.609	2.1523434 297 2.1524596 344 2.1525758 257 2.1526920 034 2.1528081 677	1162 047 1161 913 1161 777 1161 643 1161 507	135 135 135 135 135	8.655 8.656 8.657 8.658 8.659	2,1581371 886 2,1582527 221 2,1583682 422 2,1584837 490 2,1585992 425	1155 335 1155 201 1155 068 1154 935 1154 801	134 134 133 133
8.610 8.611 8.612 8.613 8.614	2.1529243 184 2.1530404 557 2.1531565 795 2.1532726 898 2.1533887 866	1161 373 1161 238 1161 103 1160 968 1160 834	135 135 135 135	8.660 8.661 8.662 8.663 8.664	2.1587147 226 2.1588301 893 2.1589456 428 2.1590610 829 2.1591765 097	1154 667 1154 535 1154 401 1154 268 1154 135	133 133 133 133
8.615 8.616 8.617 8.618 8.619	2.1535048 700 2.1536209 399 2.1537369 963 2.1538530 392 2.1539690 687	1160 699 1160 564 1160 429 1160 295 1160 160	135 135 135 135 135	8.665 8.666 8.667 8.668 8.669	2.1592919 232 2.1594073 233 2.1595227 102 2.1596380 837 2.1597534 439	1154 001 1153 869 1153 735 1153 602 1153 469	133 133 133 133 133
8.620 8.621 8.622 8.623 8.624	2.1540850 847 2.1542010 872 2.1543170 763 2.1544330 520 2.1545490 142	1160 025 1159 891 1159 757 1159 622 1159 487	135 134 134 135 134	8.670 8.671 8.672 8.673 8.674	2.1598687 908 2.1599841 244 2.1600994 447 2.1602147 517 2.1603300 454	1153 336 1153 203 1153 070 1152 937 1152 804	133 133 133 133 133
8.625 8.626 8.627 8.628 8.629	2.1546649 629 2.1547808 982 2.1548968 201 2.1550127 285 2.1551286 235	1159 353 1159 219 1159 084 1158 950 1158 816	134 134 134 134 134	8.675 8.676 8.677 8.678 8.679	2.1604453 258 2.1605605 930 2.1606758 468 2.1607910 874 2.1609063 147	1152 672 1152 538 1152 406 1152 273 1152 140	133 133 133 133 133
8.630 8.631 8.632 8.633 8.634	2.1552445 051 2.1553603 732 2.1554762 280 2.1555920 693 2.1557078 971	1158 681 1158 548 1158 413 1158 278 1158 145	134 134 135 134 134	8.680 8.681 8.682 8.683 8.684	2.1610215 287 2.1611367 294 2.1512519 169 2.1613670 911 2.1614822 520	1152 007 1151 875 1151 742 1151 609 1151 477	133 133 133 133 133
8.635 8.636 8.637 8.638 8.639	2.1558237 116 2.1559395 127 2.1560553 003 2.1561710 745 2.1562868 354	1158 011 1157 876 1157 742 1157 609 1157 474	134 134 134 134 134	8.685 8.686 8.687 8.688 8.689	2.1615973 997 2.1617125 341 2.1618276 553 2.1619427 632 2.1620578 579	1151 344 1151 212 1151 079 1150 947 1150 814	133 133 133 133 133
8.640 8.641 8.642 8.643 8.644	2.1564025 828 2.1565183 169 2.1566340 375 2.1567497 448 2.1568654 386	1157 341 1157 206 1157 073 1156 938 1156 805	134 134 134 134	8.690 8.691 8.692 8.693 8.694	2.1621729 393 2.1622880 075 2.1624030 624 2.1625181 041 2.1626331 326	1150 682 1150 549 1150 417 1150 285 1150 152	133 133 132 132 132
8.645 8.646 8.647 8.648 8.649	2.1569811 191 2.1570967 862 2.1572124 400 2.1573280 803 2.1574437 073	1156 671 1156 538 1156 403 1156 270 1156 136	134 134 134 134 134	8.695 8.696 8.697 8.698 8.699	2,1627481 478 2,1628631 498 2,1629781 386 2,1630931 142 2,1632080 765	1150 020 1149 888 1149 756 1149 623 1149 492	132 132 132 132

х	ln x	Δ_1	—Δ ₂	х	ln x	Δ_1	
8.700 8.701 8.702 8.703 8.704	2.1633230 257 2.1634379 616 2.1635528 843 2.1636677 938 2.1637826 901	1149 359 1149 227 1149 095 1148 963 1148 831	132 132 132 132	8.750 8.751 8.752 8.753 8.754	2.1690537 004 2.1691679 796 2.1692822 457 2.1693964 988 2.1695107 388	1142 792 1142 661 1142 531 1142 400 1142 269	131 131 131 131 130
8.705 8.706 8.707 8.708 8.709	2.1638975 732 2.1640124 431 2.1641272 998 2.1642421 434 2.1643569 737	1148 699 1148 567 1148 436 1148 303 1148 172	132 132 132 132 132	8.755 8.756 8.757 8.758 8.759	2.1696249 657 2.1697391 797 2.1698533 805 2.1699675 684 2.1700817 432	1142 140 1142 008 1141 879 1141 748 1141 617	130 130 130 131
8.710 8.711 8.712 8.713 8.714	2.1644717 909 2.1645865 948 2.1647013 856 2.1648161 632 2.1649309 277	1148 039 1147 908 1147 776 1147 645 1147 513	132 132 132 132 132	8.760 8.761 8.762 8.763 8.764	2.1701959 049 2.1703100 537 2.1704241 894 2.1705383 121 2.1706524 217	1141 488 1141 357 1141 227 1141 096 1140 967	130 130 130 130
8.715 8.716 8.717 8.718 8.719	2.1650456 790 2.1651604 171 2.1652751 420 2.1653898 538 2.1655045 524	1147 381 1147 249 1147 118 1146 986 1146 855	132 132 132 132 132	8.765 8.766 8.767 8.768 8.769	2.1707665 184 2.1708806 020 2.1709946 726 2.1711087 302 2.1712227 748	1140 836 1140 706 1140 576 1140 446 1140 316	130 130 130 130 130
8.720 8.721 8.722 8.723 8.724	2.1656192 379 2.1657339 102 2.1658485 694 2.1659632 155 2.1660778 483	1145 723 1146 592 1146 461 1146 328 1146 198	132 131 132 131 131	8.770 8.771 8.772 8.773 8.774	2.1713368 064 2.1714508 250 2.1715648 306 2.1716788 231 2.1717928 027	1140 186 1140 056 1139 925 1139 796 1139 667	130 130 130 129 130
8.725 8.726 8.727 8.728 8.729	2.1661924 681 2.1663070 747 2.1664216 682 2.1665362 485 2.1666508 158	1146 066 1145 935 1145 803 1145 673 1145 541	131 131 131 131 132	8.775 8.776 8.777 8.778 8.779	2.1719067 694 2.1720207 230 2.1721346 636 2.1722485 913 2.1723625 059	1139 536 1139 406 1139 277 1139 146 1139 017	130 130 130 130 129
8.730 8.731 8.732 8.733 8.734	2.1667553 699 2.1668799 108 2.1669944 387 2.1671089 534 2.1672234 551	1145 409 1145 279 1145 147 1145 017 1144 885	131 131 131 131	8.780 8.781 8.782 8.783 8.784	2.1724764 076 2.1725902 964 2.1727041 721 2.1728180 349 2.1729318 848	1138 888 1138 757 1138 628 1138 499 1138 368	130 130 129 130 130
8.735 8.736 8.737 8.738 8.739	2.1673379 436 2.1674524 190 2.1675668 813 2.1676813 305 2.1677957 666	1144 754 1144 623 1144 492 1144 361 1144 231	131 131 131 131	8.785 8.786 8.787 8.788 8.789	2.1730457 216 2.1731595 456 2.1732733 565 2.1733871 545 2.1735009 396	1138 240 1138 109 1137 980 1137 851 1137 721	130 130 129 129 129
8.740 8.741 8.742 8.743 8.744	2.1679101 897 2.1680245 996 2.1681389 964 2.1682533 802 2.1683677 509	1144 099 1143 968 1143 838 1143 707 1143 576	131 131 131 131	8.790 8.791 8.792 8.793 8.794	2.1736147 117 2.1737284 709 2.1738422 171 2.1739559 504 2.1740696 708	1137 592 1137 462 1137 333 1137 204 1137 074	129 129 129 129 129
8.745 8.746 8.747 8.748 8.749	2.1684821 085 2.1685964 530 2.1587107 844 2.1688251 028 2.1689394 081	1143 445 1143 314 1143 184 1143 053 1142 923	131 131 131 131	8.795 8.796 8.797 8.798 8.799	2.1741833 782 2.1742970 727 2.1744107 543 2.1745244 229 2.1746380 786	1136 945 1136 816 1136 686 1136 557 1136 429	129 129 129 129 129

x	ln x	Δ_1	-Δ,	х	ln x	Δ_1	$-\Delta_2$
8.800 8.801 8.802 8.803 8.804	2.1747517 215 2.1748653 514 2.1749789 684 2.1750925 725 2.1752061 637	1136 299 1136 170 1136 041 1135 912 1135 782	129 129 129 129 129	8.850 8.851 8.852 8.853 8.854	2.1804174 590 2.1805304 470 2.1806434 222 2.1807563 846 2.1808693 343	1129 880 1129 752 1129 624 1129 497 1129 369	128 128 128 128
8.805	2.1753197 419	1135 654	129	8.855	2.1809822 712	1129 242	128
3.806	2.1754333 073	1135 525	129	8.856	2.1810951 954	1129 114	128
8.807	2.1755468 598	1135 396	129	8.857	2.1812081 068	1128 987	128
8.808	2.1756603 994	1135 267	129	8.858	2.1813210 055	1128 859	127
8.809	2.1757739 261	1135 138	129	8.858	2.1814338 914	1128 732	127
8.810	2.1758874 399	1135 0 10	129	8.860	2.1815467 646	1128 605	127
8.811	2.1760009 409	1134 880	129	8.861	2.1816596 251	1128 477	127
8.812	2.1761144 289	1134 752	129	8.862	2.1817724 728	1128 350	127
8.813	2.1762279 041	1134 623	129	8.863	2.1818853 078	1128 222	127
8.814	2.1763413 664	1134 494	129	8.864	2.1819981 300	1128 095	127
8.815	2.1764548 158	1134 366	129	8.865	2.1821109 395	1127 968	127
8.816	2.1765682 524	1134 237	129	8.866	2.1822237 363	1127 841	127
8.817	2.1766816 761	1134 108	129	8.867	2.1823365 204	1127 714	127
8.818	2.1767950 869	1133 980	129	8.868	2.1824492 918	1127 586	127
8.819	2.1769084 849	1133 851	129	8.869	2.1825620 504	1127 459	127
8.820	2.1770218 700	1133 723	129	8.870	2.1826747 963	, 1127 332	127
8.821	2.1771352 423	1133 594	129	8.871	2.1827875 295	1127 205	127
8.822	2.1772486 017	1133 465	128	8.872	2.1829002 500	1127 079	127
9.823	2.1773619 482	1133 338	128	8.873	2.1830129 579	1126 951	127
8.824	2.1774752 820	1133 208	128	8.874	2.1831256 530	1126 824	127
8.825	2.1775886 028	1133 080	128	8.875	2.1832383 354	1126 697	127
8.826	2.1777019 108	1132 952	128	8.876	2.1833510 051	1126 570	127
8.827	2.1778152 060	1132 824	128	8.877	2.1834636 621	1126 443	127
8.828	2.1779284 884	1132 695	128	8.878	2.1835763 064	1126 317	127
8.829	2.1780417 579	1132 567	128	8.879	2.1836889 381	1126 189	127
8.830	2.1781550 146	1132 439	128	8.880	2.1838015 570	1126 063	127
8.831	2.1782682 585	1132 310	128	8.881	2.1839141 633	1125 936	127
8.832	2.1783814 895	1132 183	128	8.882	2.1840267 569	1125 809	127
8.833	2.1784947 078	1132 054	128	8.883	2.1841393 378	1125 682	127
8.834	2.1786079 132	1131 926	128	8.884	2.1842519 060	1125 556	127
8.835	2.1787211 058	1131 798	128	8.895	2.1843644 616	1125 429	127
8.836	2.1788342 856	1131 669	128	8.886	2.1844770 045	1125 303	127
8.837	2.1789474 525	1131 542	128	8.887	2.1845895 348	1125 175	127
8.838	2.1790606 067	1131 414	128	8.888	2.1847020 523	1125 050	127
8.839	2.1791737 481	1131 285	128	8.889	2.1848145 573	1124 922	126
8.840	2.1792868 766	1131 158	128	8.890	2.1849270 495	1124 796	126
8.847	2.1793999 924	1131 030	128	8.891	2.1850395 291	1124 670	126
8.812	2.1795130 954	1130 902	128	8.892	2.1851519 961	1124 543	126
8.843	2.1796261 856	1130 774	128	8.893	2.1852644 504	2124 417	126
8.844	2.1797392 630	1130 646	128	8.894	2.1853768 921	1124 290	126
8.845	2.1798523 276	1130 518	128	8.895	2.1854893 211	1124 164	126
8.846	2.1799653 794	1130 391	128	8.896	2.1856017 375	1124 038	126
8.847	2.1800784 185	1130 263	128	8.897	2.1857141 413	1123 911	126
8.848	2.1801914 448	1130 135	128	8.898	2.1858265 324	1123 785	126
8.849	2.1803044 583	1130 007	128	8.899	2.1859389 109	1123 658	126

x	ln x	Δ_1	$-\Delta_{a}$	x	ln x	Δ_1	$-\Delta_2$
			<u> </u>	<u> </u>			
8.900	2.1860512 767	1123 533	126	8.950	2,1916535 323	1117256	125
8.901 8.902	2,1861636 300 2,1862759 706	1123 406 1123 280	125 126	8.951 8.952	2.1917652 579 2.1918769 710	1117 131 1117 007	125 125
8.903	2,1863882 986	1123 250	126	8.953	2.1919886 717	1116 881	125
8,904	2,1865006 140	1123 027	126	8.954	2.1921003 598	1116 757	125
8.905	2,1866129 167	1122 902	126 126	8.955	2.1922120 355	1116 632	125
8.906 8.907	2,1867252 069 2,1868374 844	1122 775 1122 650	126 126	8.956 8.957	2.1923236 987 2.1924353 495	1116 508 1116 383	125
8,908	2.1869497494	1122 523	126	8.958	2.1925469 878	1116 258	125
8.909	2,1870620 017	1122 398	126	8.959	2.1926586 136	1116 134	125
8.910 8.911	2.1871742 415 2.1872864 686	1122 271 1122 146	126 126	8.960 8.961	2,1927702 270 2,1928818 279	1116 009 1115 885	125 125
8.912	2.1873986 832	1122 019	126	8,962	2,1929934 164	1115 760	124
8,913	2.1875108 851	1121 894	126	8.963	2.1931049 924	1115 635	124
8.914	2,1876230 745	1121 768	126	8,964	2.1932165 559	1115 512	124
8.915	2.1877352513	1121 642	126	8.965	2.1933281 071	1115 386	124
8,916 8,917	2.1878474 155 2.1879595 672	1121 517	126 126	8.966 8.967	2.1934396457	1115 263 1115 138	124 124
8,918	2,1880717062	1121 265	126	8.968	2.1936626 858	1115 013	124
8,919	2.1881838 327	1121 139	126	8.969	2.1937741 871	1114 890	124
8.920	2,1882959 466	1121 013	126	8.970	2.1938856 761	1114 765	134
8.921 8.922	2.1884080 479 2.1885201 367	1120 888 1120 762	126 126	8.971 8.972	2.1939971 526 2.1941086 167	1114 641 1114 516	124 124
8.923	2.1886322 129	1120 637	126	8.973	2.1942200 683	1114 393	124
8.924	2.1887442 766	1120 511	126	8.974	2.1943315 076	1114 268	124
8.925	2.1888563 277	1120 385	126	8.975	2.1944429 344	1114 144	124
8.926 8.927	2.1889683 662 2.1890803 922	1120 260 1120 134	126 125	8.976 8.977	2.1945543 488 2.1946657 508	1114 020 1113 896	124 124
8.928	2.1891924 056	1120 009	125	8.978	2.1947771 404	1113 771	124
8.929	2.1893044 065	1119 884	125	8.979	2.1948885 175	1113 648	124
8.930	2.1894163 949	1119 758	125	8.980	2.1949998 823	1113 524	124
8.931 8.932	2,1895283 707 2,1896403 340	1119 633	125 125	8.98t 8.982	2.1951112 347 2.1952225 747	1113 400 1113 275	124 124
8.933	2.1897522 847	1119 382	125	8.983	2.1953339 022	1113 152	124
8.934	2,1898642 229	1119 257	125	8.984	2.1954452 174	1113 028	124
8.935	2.1899761 486	1119 132	125	8.985	2.1955565 202	1112 904	124
8.936 8.937	2,1900880 618 2,1901999 624	1119 006 1118 881	125 125	8.986 8.987	2,1956678 106 2,1957790 887	1112 781 1112 656	124 124
8.938	2,1903118 505	1118 756	125	8.988	2.1958903 543	1112 533	124
8.939	2.1904237 261	1118 631	125	8.989	2.1960016 076	1112 409	124
8.940	2,1905355 892	1118 506	125	8.990	2.1961128 485	1112 285	124
8.941 8.942	2.1906474 398 2.1907592 778	1118 380 1118 256	125 125	8,991 8,992	2.196 2240 770 2.1963352 932	1112 162 1112 037	124 123
8.943	2,1908711 034	1118 130	125	8.993	2.1964464 969	1111 914	124
8.944	2,1909829 164	1118 <i>0</i> 06	125	8.994	2.1965576 883	1111 791	124
8.945	2.1910947 170	1117 880	125	8.995	2.1966688 674	1111 667	124
8.946 8.947	2,1912065 050 2,1913182 806	1117 756 1117 630	125 125	8.996 8.997	2.1967800 341 2.1968911 884	1111 543 1111 420	123 124
8.948	2.1914300 436	1117 506	125	8,998	2.1970023 304	1111 297	123
8.949	2.1915417 942	1117 381	125	8.9)9	2.1971134 601	1111 172	123

x	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_1	$-\Delta_2$
" 							<u> </u>
				0.010			
9. 000 9. 001	2.1972245 773 2.1973356 823	1111 050	124	9.050 9.051	2,2027647 577 2,2028752 488	1104 911	122
9. 002 9. 003	2.1974467 749 2.1975578 551	1110 802	123 123	9.05 2 9.053	2.2029857278 2.2030961945	1104.667	122 122
9.004	2.1976689 230	1110556	123	9.054	2.2032066 490	1104 423	122
9.005	2.1977799 786	1110 433	123	9.055	2.2033170 913	1104 302	122
9. 00 6 9. 007	2.1978910 219 2.1980020 528	1110 309 1110 186	123 123	9. 0 56 9 .0 57	2.2034275 215 2.2035379 394	1104 179 1104 057	J 22 I 22
9. 008 ,	2.1981130 714	1110 063	123	9.058	2.2036483 451	1103 936	122
9. 009	2.1982240 777	1109 939	123	9.059	2.2037587 387	1103 814	122
9.010	2.1983350 716	1109 817 1109 693	123 123	9. 060 9.061	2.2038691 201 2.2039794 892	1103 691	12I 122
9.011 9.012	2.1984460 533 2.1985570 226	1109 593	123	9.062	2.2040898 462	1103 3 449	122
9.013	2.1986679 796	1109 447 1109 324	123 123	9.063 9.064	2.2042001 911 2.2043105 237	1103 326	122 122
9.014	2.1987789 243	1109 124	,		2.204510) 257	110, 20,	122
9.015	2.1988898 567	1109 200 1109 078	123 123	9.065 9.066	2.2044208 442	1103 083 1102 962	122
9.016 9.017	2.1990007 767 2.1991116 845	1108 955	123	9.067	2.2045311525 2.2046414487	1102 902	I 22 I 22
9.018	2.1992225 800 2.1993334 632	1108 832 1108 709	123 123	9.068 9.069	2.2047517 326 2.2048620 045	1102 719	122 121
9.019	2.1993334 032		,	9.009	2.204002004)	1102) 90	121
9.020	2.1994443 341	1108 586 1108 463	123	9.070	2.2049722 641	1102 475	121
9. 021 9. 022	2,1995551 927 2,1996660 390	1108 340	123	9.071 9.072	2.2050825 116 2.2051927 470	1102 354	122 121
9.023	2.1997768 730 2.1998876 948	1108 218 1108 094	123 123	9.073 9.074	2.2053029 702 2.2054131 812	1102 110 1101 990	121 121
9.024	2,1990070 940	1100 094	,	9.0/4	2.20,41,1012	1101 990	121
9.025	2.1999985 042	1107 972	123	9.075	2.2055233 802	1101 867	121
9.026 9.027	2.2001093 014 2.2002200 863	1107 849 1107 727	123 123	9. 07 6 9. 07 7	2.2056335 669 2.2057437 415	1101 746 1101 625	121 121
9.028	2,2003308 590 2,2004416 193	1107 603 1107 481	122 123	9.078 9.079	2.2058539 040 2.2059640 544	1101 504 1101 382	121 121
9.029	2.2004410 199	110/401	,	9.079	2,20,9040,44	1101 ,02	
9.030	2.2005523 674	1107 359	123	9. 080 9. 08 1	2,2060741 926 2,2061843 187	1101 261	121 121
9.031 9.032	2,2006631 033 2,200/738 268	1107 235	123 123	9.082	2.2062944 327	1101 140	121
9.033	2,2008845 382	1106 990 1106 868	122 122	9.083 9.084	2.2064045 345 2.2065 146 242	11 00 897 11 00 776	12I 12I
9.034	2.2009952 372	1,00 000		7.004	•	1.00 / /0	1 22
9.035	2.2011059 240	1106 746 1106 623	122	9.085	2.2066247 018	1100 655	121
9.036 9.037	2.2012165 986 2.2013272 609	1106 501	122 122	9.086 9.087	2.2067347673 2.2068448207	1100 534 1100 413	12I 121
9.038	2.2014379 110 2.2015485 488	1106 378 1106 256	122 122	9.088 9.089	2.2069548 620 2.2070648 911	1100 291 1100 171	121 121
9.039	2.202)40) 400	2.00.2,0		7.007	2.20,0040 911	1100 1/1	-41
9.040	2.2016591 744	1106 134 1106 011	122 122	9. 0 90 9.0 91	2.2071749 082 2.2072849 131	1100 049 1099 929	121
9.041 9. 042	2,2017697 878 2,2018803 889	τ105 889	122	9.091	2.2073949 060	1099 807	12I 12I
9.043	2.2019909 778 2.2021015 544	1105 766 1105 644	122 122	9.093	2.20750 8 867	1099 687 1099 566	121 121
9.044	,,,,	110) V44	<i></i>	9.094	2.20/0140))4	*079)00	
9.045	2.2022121 188	1105 523	122	9.095	2.2077248 120	1099 444	121
9.046 9. 047	2.2023226 711 2.2024332 110	1105 399	122 122	9.096 9.097	2.2078347 564 2.2079446 888	1 0 99 324 1099 203	121 121
9. 048 9. 04 9	2.2025437 388 2.2026542 544	1105 156	122 122	9.098 9.099	2.2080546 091 2.2081645 174	1099 083 1098 961	121 121
7. 049	#,#U#U}## }##	, -,,		7.~3 9	2.20104) 1/4	1090 901	141
				<u> </u>			

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x	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ_{1}	—Δ ₂
			_			 	<u> </u>
0. 700	2.2082744 135	1098 841	121	9.150	2.2137538 793	1092 836	
9.100 9.101	2.2083842 976	1098 720	121	9.151	2.2138631 629	1092 717	119 119
9.102	2.2084941 696	1098 599	121	9.152	2.2139724 346	1092 598	119
9.1 03 9.104	2.2086040 295 2.2087138 774	1098 47 9 1098 358	121 121	9.153 9.154	2.2140816 944 2.2141909 422	1 0 92 478 1092 359	119
9,104	2.200/250//4	1090 330	121	9)4	2.1.4.909 422	1092 339	119
9.105	2.2088237132	1098 237	121	9.155	2.2143001 781	1092 240	119
9.106	2.2089335 369	1098 117	121	9.156	2.2144094021	1092 120	119
9.107 9.108	2,2050433 486 2,2091531 482	109 7 996 1097 876	12I 12I	9.15 7 9.15 8	2.2145186 141 2.2146278 142	1092 001 1091 882	119
9.109	2.2092629 358	1097 755	121	9.159	2.2147370 024	1091 763	119
		100m 604	***	40	A A 0 . 4 0	640	
9.110	2.2093727113 2.2094824747	1097 634	120 120	9.160 9.161	2.2148461 787 2.2149553 430	1091 643 1091 525	119
9.112	2.2095922 261	1097 394	120	9.162	2.2150644955	1091 405	119
9.113	2.209,019655	1097 273	120	9.163	2.2151736360	1091 286	119
9.114	2.2098116 928	1097 153	120	9.164	2,2152827646	1091 167	119
9,115	2.2099214081	1097 033	120	9.165	2.2153918813	1091 048	119
9.116	2.2100311114	1096 912	120	9.166	2,2155009 861	1050 929	119
9.117 9.118	2.2101408 026 2.2102504 818	1096 792 1096 672	120 120	9.167 9.168	2.2156100 750 2.2157191 600	1050 810 1050 691	119
9.119	2.2103601 490	1096 551	120	9.169	2.2158282291	1090 572	119
	2.2104698 041	1096 431	120	0. 770	2.2159372863	1000 451	,,,
9.120	2.2105794 472	1096 311	120	9.170	2.2160463 316	1090 453 1090 334	119
9.122	2.2106850 783	1096 191	120	9.172	2.2161553 650	1090 215	119
9.123 9.124	2.2107986 974 2.2105083 044	1096 070	120 120	9.173 9.174	2,2162643 865 2,2163733 962	1 0 90 097 1089 977	119
9.124	2.210,00,04	109) 9)1	120	9.1/4	2.2105/55902	1009 977	119
9.125	2.2110178 995	1095 830	120	9.175	2.2164823 939	1089 859	119
9.126 9.127	2.2111274 825 2.2112370 535	1095 710 1095 591	120 120	9.1 7 6 9.177	2.2165913 798 2.2167003 538	1089 740 1089 622	119 119
9.128	2.2113466 126	1095 470	120	9.178	2.2168093 160	1089 502	118
9.129	2.2114561 596	1095 350	120	9.179	2.2169182662	1089 384	119
9.130	2.2115656 946	1095 230	120	9.180	2,2170272 046	1089 266	119
9.131	2.2116752176	1095 111	120	9,181	2.2171361 312	1089 146	118
9.132	2.2117847 287	1094 990	120	9.182	2.2172450458	1089 028 1088 910	119
9.133 9.134	2.2118942 277 2.2120037 148	1 0 94 8 71 1 0 94 7 50	120 120	9.183 9.184	2.2173539 486 2.2174628 396	1088 791	119
	, ,						1
9.135	2.2121131 898	1094 631	120	9.185	2.2175717 187	1088 672	119
9.1 3 6 9.1 3 7	2.2122226 529	1 0 94 511 1094 3 91	120 120	9.186 9.187	2,2176805 859 2,2177894 413	1088 554 1088 435	119
9.138	2.2124415 431	1094 272	120	9.188	2.2178982848	1088 317	119
9.139	2.2125509 703	1094 152	120	9.189	2,2180071 165	1088 199	119
9.140	2,2126603 855	1094 032	120	9.190	2.2181159 364	1088 080	118
9.141	2.2127697887	1093 912	120	9.191	2.2182247444	1087 961	118
9.142	2.2128791 799	1093 793	120 120	9.192	2.2183335 405 2.2184423 249	1087 844 1087 725	118
9.143 9.144	2.2129885 592 2.213 0 979 265	1 0 93 673 1 0 93 553	120	9.193 9.194	2.2185510974	1087 (07	118
		7005 454	700	0.100	2.2186598581	1087 488	118
9.145	2.2132072 818 2.2133166 252	1093 434 1093 315	120 120	9.19 5 9.196	2.2187686 069	1087 370	118
9.147	2.2134259 567	1093 195	119	9.197	2.2188773 439	1087 252	811
9.148 9.149	2.2135352 762 2.2136445 837	1093 075 1092 956	119 119	9,198 9,199	2.2189860 691 2.2190947 825	1087 134 1087 016	118
7 · · 4 9	#.#+5 ⁰ 44) ⁰ 5/	-cg# gj∨		J 21. 233			
					<u> </u>		<u> </u>

x	In x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
9,200 9,201 9,202 9,203 9,204	2.2192034 841 2.2193121 738 2.2194208 517 2.2195295 179 2.2196381 722	1086 897 1086 779 1086 662 1086 543 1086 425	118 118 118 118	9.250 9.251 9.252 9.253 9.254	2.2246235 515 2.2247316 538 2.2248397 444 2.2249478 233 2.2250558 505	1081 023 1080 506 1080 789 1080 672 1080 555	117 117 117 117
9.205 9.206 9.207 9.208 9.209	2.2197468 147 2.2198554 454 2.2199640 643 2.2200726 714 2.2201812 667	1086 307 1086 189 1086 071 1085 953 1085 836	118 118 118 118	9.255 9.256 9.257 9.258 9.259	2.2251639 460 2.2252719 899 2.22538c0 221 2.2254880 426 2.2255960 515	1080 439 1080 322 1080 205 1080 089	117 117 117 117
9.210 9.211 9.212 9.213 9.214	2,2202898 503 2,2203984 220 2,2205069 820 2,2206155 301 2,2207240 665	1085 717 1085 600 1085 481 1085 364 1085 246	118 118 118 118	9.260 9.261 9.262 9.263 9.264	2.2257040 487 2.2258120 342 2.2259200 081 2.2260279 703 2.2261359 208	1079 855 1079 739 1079 622 1079 505 1079 389	117 117 117 116 116
9.215 9.216 9.217 9.218 9.219	2.2208325 911 2.2209411 040 2.2210496 050 2.2211580 943 2.2212665 718	1085 129 1085 010 1084 893 1084 775 1084 658	118 118 118 118	9.255 9.266 9.267 9.268 9.269	2.2262438 597 2.2263517 870 2.2264597 026 2.2265676 066 2.2266754 989	1079 273 1079 156 1079 040 1078 923 1078 807	116 116 116 116 116
9.220 9.221 9.222 9.223 9.224	2.2213750 376 2.2214834 916 2.2215919 338 2.2217003 643 2.2218087 830	1084 540 1084 422 1084 305 1084 187 1084 069	118 118 118 118	9.270 9.271 9.272 9.273 9.274	2.2267833 796 2.2268912 486 2.2269991 060 2.2271069 518 2.2272147 860	1078 690 1078 574 1078 458 1078 342	116 116 116 116
9.225 9.226 9.227 9.228 9.229	2.2219171 899 2.2220255 851 2.2221339 686 2.2222423 403 2.2223507 003	1083 952 1083 835 1083 717 1083 600 1083 482	117 117 117 117	9.275 9.276 9.277 9.278 9.279	2.2273226 085 2.2274304 194 2.2275382 187 2.2276460 063 2.2277537 824	1078 109 1077 993 1077 876 1077 761 1077 644	116 116 116 116 116
9.230 9.231 9.232 9.233 9.234	2.2224590 485 2.2225673 850 2.2226757 098 2.2227840 228 2.2228923 241	1083 365 1083 248 1083 130 1083 013 1082 896	117 117 117 117	9.280 9.281 9.282 9.283 9.284	2.2278615 468 2.2279692 996 2.2280770 408 2.2281847 704 2.2282924 884	1077 528 1077 412 1077 296 1077 180 1077 064	116 116 116 116 116
9.235 9.236 9.237 9.238 9.239	2.2230006 137 2.2231088 915 2.2232171 576 2.2233254 120 2.2234336 547	1082 778 1082 661 1082 544 1082 427 1082 310	117 117 117 117	9.285 9.286 9.287 9.288 9.289	2.2284001 948 2.2285078 896 2.2286155 728 2.2287232 444 2.2288309 044	1076 948 1076 832 1076 716 1076 600 1076 484	116 116 116 116
9.240 9.241 9.242 9.243 9.244	2.2235418 857 2.2236501 049 2.2237583 124 2.2238665 083 2.2239746 924	1082 192 1082 075 1081 959 1081 841 1081 724	117 117 117 117	9.290 9.291 9.292 9.293 9.294	2.2289385 528 2.2290461 897 2.2291538 149 2.2292614 286 2.2293690 307	1076 369 1076 252 1076 137 1076 021	116 116 116 116
9.245 9.246 9.247 9.248	2.2240828 648 2.2241910 256 2.2242991 746 2.2244073 119 2.2245154 376	1081 608 1081 490 1081 373 1081 257 1081 139	117 117 117 117 117	9.295 9.296 9.297 9.298	2.2294766 212 2.2295842 001 2.2296917 675 2.2297993 233 2.2299068 675	1075 789 1075 674 1075 558 1075 442 1075 327	116 116 116 116
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x	ln x	Δ_1	$-\Delta_1$	x	ln x	Δ_1	$-\Delta_2$
			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
9.300 9.301 9.302 9.303	2.2300144 002 2.2301219 213 2.2302294 308 2.2303369 288	1075 211 1075 095 1074 980 1074 864	116 116 116 116	9.350 9.351 9.352 9.353	2.2353763 433 2.2354832 895 2.2355902 242 2.2356971 475	1069 462 1069 347 1069 233 1069 118	114 114 114 114
9.304	2.2304444 152	1074 749	116	9.354	2.2358040 593	1069 004	114
9.305 9.306 9.307 9.308 9.309	2.2305518 901 2.2305593 534 2.2307668 052 2.2308742 454 2.2309816 741	1074 633 1074 518 1074 402 1074 287 1074 172	116 116 116 116 115	9.355 9.356 9.357 9.358 9.359	2.2359109 597 2.2360178 487 2.2361247 263 2.2362315 924 2.2363384 472	1068 850 1068 776 1068 661 1068 548 1068 433	114 114 114 114 114
9.310 9.311 9.312 9.313 9.314	2.2310850 913 2.2311964 969 2.2313038 910 2.2314112 735 2.2315186 446	1074 056 1073 941 1073 825 1073 711 1073 595	115 115 115 115	9.360 9.361 9.362 9.363 9.364	2.2364452 905 2.2365521 224 2.2366589 429 2.2367657 520 2.2368725 496	1068 319 1068 205 1068 091 1067 976 1067 863	114 114 114 114
9.315 9.316 9.317 9.318 9.319	2.2316260 041 2.2317333 520 2.2318406 885 2.2319480 134 2.2320553 268	1073 479 1073 365 1073 249 1073 134 1073 019	115 115 115 115	9.365 9.366 9.367 9.368 9.369	2.2369793 359 2.2370861 108 2.2371928 742 2.2372996 263 2.2374063 670	1067 749 1067 634 1067 521 1067 407 1067 293	114 114 114 114
9.320 9.321 9.322 9.323 9.324	2.2321626 287 2.2322699 191 2.2323771 980 2.2324844 653 2.2325917 212	1072 904 1072 789 1072 673 1072 559 1072 443	115 115 115 115	9.370 9.371 9.372 9.373 9.374	2.2375130 963 2.2376198 141 2.2377265 206 2.2378332 158 2.2379398 995	1067 178 1067 065 1066 952 1066 837 1066 724	114 114 114 114 114
9.325 9.326 9.327 9.328 9.329	2.2326989 655 2.2328061 984 2.2329134 197 2.2330206 295 2.2331278 280	1072 329 1072 213 1072 099 1071 984 1071 869	115 115 115 115	9.375 9.376 9.377 9.378 9.379	2.2380465 719 2.2381532 328 2.2382598 824 2.2383665 207 2.2384731 475	1066 609 1066 496 1066 383 1066 268	114 114 114 114
9.330 9.331 9.332 9.333 9.334	2.2332350 149 2.2333421 903 2.2334493 542 2.2335565 066 2.2336636 475	1071 754 1071 639 1071 524 1071 409 1071 295	115 115 115 115	9.380 9.381 9.382 9.383 9.384	2.2385797 630 2.2386863 671 2.2387929 599 2.2388995 413 2.2350061 114	1066 041 1065 928 1065 814 1065 701 1065 586	114 114 114 113
9.335 9.336 9.337 9.338 9.339	2.2337707 770 2.2338778 950 2.2339850 015 2.2340920 965 2.2341991 801	1071 180 1071 065 1070 950 1070 836 1070 721	115 115 115 115	9.385 9.386 9.387 9.388 9.389	2.2391126 700 2.2392192 174 2.2393257 534 2.2394322 780 2.2395387 913	1065 474 1065 360 1065 246 1065 133 1065 019	113 113 113 113
9.340 9.341 9.342 9.343 9.344	2.2343062 522 2.2344133 129 2.2345203 621 2.2346273 998 2.2347344 261	1070 607 1070 492 1070 377 1070 263 1070 148	115 115 115 115	9.390 9.391 9.392 9.393 9.394	2.2396452 932 2.2397517 838 2.2398582 631 2.2399647 310 2.2400711 876	1064 506 1064 793 1064 679 1064 566 1064 453	113 113 113 113 113
9.345 9.346 9.347 9.348 9.349	2.2348414 409 2.2349484 443 2.2350554 362 2.2351624 167 2.2352693 857	1070 034 1069 919 1069 805 1069 650 1069 576	115 115 114 114 114	9.395 9.396 9.397 9.398 9.399	2.2401776 329 2.2402840 668 2.2403904 894 2.2404969 007 2.2406033 006	1064 339 1064 226 1054 113 1063 999 1063 887	113 113 113 113

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x	ln x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
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9.400	2.2407096 893	1063 773	113	9.450	2.2460147415	1058 145	112
9.401	2.2408160 666	1063 660	113	9.451	2.2461205 560	1058 033	112
9.402	2.2409224 326	1063 547	113	9.452	2.2462263 593	1057 921	112
9.403 9.404	2,2410287873 2,2411351307	1063 434 1063 321	113	9.453 9.454	2.2463321 514 2.2464379 324	1057 810 1057 697	112
<i>y</i> . -			,		. 4 43777 1	,	
9.405	2.2412414628	1063 207	113	9.455	2.2465437 021	1057 586	112
9.406 9.407	2.2413477 835 2.2414540 930	1063 095 1062 982	113 113	9.456 9.457	2.2466494 607 2.2467552 080	1057 473 1057 362	112
9.408	2.2415603 912	1062 868	113	9.458	2.2468609 442	1057 250	112
9.409	2,2416666 780	1062 756	113	9.459	2.2469666692	1057 139	112
0.410	0.0417700536	1062 643	,,,,	0.460	a a 45050a 841	1017026	
9.410 9.411	2.2417729 536 2.2418792 179	1062 530	113	9.460 9.461	2,2470723 831 2,2471780 857	1057 026	I 12 I 12
9.412	2.2419854 709	1062 417	113	9.462	2.2472837 772	1056 803	112
9.413	2.2420917 126 2.2421979 430	1062 304 1062 191	113 113	9.463 9.464	2.2473894 575 2.2474951 267	1056 692 1056 580	112
J-4-4			,	''		,-,-	
9.415	2.2423041 621	1062 079	113	9.465	2.2476007 847	1056 468	111
9.416 9.417	2.2424103 700 2.2425165 665	1061 965 1061 853	113	9.466 9.467	2.2477064 315 2.2478120 671	1056 356 1056 246	111
9.418	2.2426227518	1061 740	113	9.468	2.2479176 917	1056 133	111
9.419	2.2427289 258	1061 628	113	9.469	2.2480233 050	1056 022	111
0 400	2 2428240 886	1061 515	7.70		0.049.090.050		l
9.420 9.421	2.2428350 886 2.2429412 401	1061 402	113	9.470 9.471	2,2481289 072 2,2482344 982	1055 910 1055 79 9	111
9.422	2.2430473 803	1061 289	113	9.472	2.2483400 781	1055 688	111
9.423 9.424	2.2431535 092 2.2432596 269	1061 177 1061 064	113 113	9.473 9.474	2.2484456 469 2.2485512 045	1055 576	111
7.4 4	, , , , , , ,	•		5,474		20,, 10,	
9.425	2.2433657 333	1060 952	113	9.475	2.2486567510	1055 353	111
9.426 9.427	2.2434718 285 2.2435779 124	1060 839 1060 727	113	9.476 9.477	2,2487622 863 2,2488678 105	1055 242 1055 130	III
9.428	2.2436839851	1060 614	112	9.478	2.2489733 235	1055 020	111
9.429	2,2437909 465	1060 501	112	9 • 479	2.2490788255	1054 908	lII
9.430	2,2438960 966	1060 390	112	9.480	0.040,840,160	1054 796	
9.431	2.2440021 356	1000 390	112	9.481	2.2491843 163 2.2492897 959	1054 790	111
9.432	2.2441081 632	1060 165	112	9.482	2.2493952 645	1054 574	III
9.433	2.2442141 797 2.2443201 849	1060 052	112 112	9.483 9.484	2,2495007219 2,2496061682	1054 463 1054 352	111 111
				7.4.4	49	, , , , ,	
9.435	2.2444261 788	1059 827	112	9.485	2.2497116 034	1054 241	111
9.436 9.137	2.2445321 615 2.2446381 330	1059 715 1059 6 03	112 112	9.486 9.487	2.2498170 275 2.2499224 404	1054 129 1054 019	111
9.438	2.2447440 933	1059 490	112	9.488	2.2500278 423	1053 907	111
9.439	2.2448500 423	1059 379	112	9.489	2,2501332 330	1053 796	111
9.440	2.2449559 802	1059 266	112	9.490	2.2502386 126	1053 685	111
9.441	2.2450619 068	1059 153	112	9.490	2,2503439 811	1053 575	111
9.442 9.443	2.2451678 221 2.2452737 263	1059 042 1058 929	112 112	9.492	2,2504493 386	1053 463	111
9.444	2.2453796 192	1058 818	112	9.493 9.494	2,2505546 849 2,2506600 201	1053 352 1053 242	111
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9.445	2.2454855010	1058 505	112	9.495	2.2507653 443	1053 130	111
9.446 9.447	2.2455913 715 2.2456972 308	1058 593 1058 481	112 112	9.196 9.497	2,2508706 573 2,2509759 593	1053 020 1052 908	111
9.448	2.2458030 789	1058 369	112	9.498	2.2510812 501	1052 798	III
9.449	2.2455089 158	1058 257	112	9.499	2.2511865299	1052 687	111

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х	la x	Δ_1	$-\Delta_2$	х	ln x	Δ_1	$-\Delta_2$
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9.500	2.2512917 986	1052 576	111	9.550	2.2565411 545	1047 066	110
9.501	2.2513970 562	1052 466	111	9.551	2.2566458611	1046 956	110
9.502	2.2515023 028	1052 354	111	9.552	2.2567505 567	1046 846	110
9.503	2.2516075 382	1052 244	111	9.553	2.2568552 413	1046 737	110
9.504	2.2517127626	1052 133	111	9-554	2.2569599 150	1046 627	110
9.505	2.2518179 759	1052 023	111	9.555	2.2570645 777	1046 518	110
9.506	2.2519231 782	1051 912	Ill	9.556	2.2571692 295	1046 408	110
9.507	2.2520283 694	1051 801	111	9.557	2.2572738 703	1046 299	110
9.5 08 9.5 0 9	2.2521335 495 2.2522387 186	1051 580 1051 580	111	9.558	2.2573785 002 2.2574831 191	1046 189 1046 080	110
9.,09	2.2,22,07 100	10,1 ,00		9.339	2.2)/4031 191	1040 000	110
9.510	2.2523438 766	1051 469	IlI	9.560	2.2575877271	1045 970	110
9.511	2.2524490235	1051 359	111	9.561	2.2576923241	1045 861	110
9.512	2.2525541 594	1051 248	III	9.562	2.2577969 102	1045 752	109
9.513	2.2526592 842 2.2527643 980	1051 138 1051 027	111	9.56 3 9.564	2.2579014 854 2.2580060 496	1045 642 1045 533	109
7.)*4	~.~,~,~, ~ ,~, 900	10)1 02/	***	7.)04	дуоооо дуо	1~4)) 1)	109
9.515	2.2528695 007	1050 917	111	9.565	2.2581106 029	1045 424	109
9.516	2.2529745 924	1050 807	111	9.566	2,2582151453	1045 314	109
9.517	2.2530796 731	1050 696	111	9.567	2.2583196 767	1045 205	109
9,518 9,519	2.2531847427 2.2532898013	1050 586 1050 475	111 111	9.568 9.569	2.2584241 972 2.2585287 068	1045 096 1044 987	109
3.1-3	2.2,,2090 02,	20,047,		9.,00	2.2,0,20,000	204, 907	109
9.520	2.2533948 488	1050 365	111	9.570	2,2585332055	1044 877	109
9.521	2.2534998 853	1050 255	111	9.571	2.2587376 932	1044 768	100
9.522	2,2536049 108	1050 144	III	9.572	2.2588421 700	1044 660	109
9.523	2.2537099 252 2.2538149 286	1050 034	111	9.573	2.2589466 360	1044 550	109
9.524	2.2550149200	1049 924	111	9.574	2.2590510910	1044 441	109
9.525	2.2539199210	1049 814	110	9.575	2.2591555 351	1044 332	109
9.526	2.2540249 024	1049 703	110	9.576	2.2592599 683	1044 222	100
9.527	2.2541298 727	1049 594	110	9.577	2.2593643 905	1044 114	109
9.528 9.529	2.2542348 321 2.2543397 804	1049 483 1049 373	110 110	9.578 9.579	2.2594688 019 2.2595732 024	1044 005 1043 896	109
9.,29	2.2)4))9/004	2049 575	-110	9.779	2.2)3)//2-024	2019 090	,
9.530	2.2544447 177	1049 263	110	9.580	2,2596775 920	1043 787	109
9.531	2.2545496 440	1049 152	110	9.581	2.2597819 707	1043 678	109
9.532	2.2545545 592	1049 043	110	9.582	2.2598863 385	1043 569	109
9.533	2.2547594 635 2.2548643 568	1048 933 1048 823	110	9.583 9.584	2.2599906 954 2.2600950 414	1043 460 1043 351	109 109
9.534			- • •	J., J.	= 1	, ,,,-	,
9.535	2.2549692 391	1048 712	110	9.585	2.2601993 765	1043 242	109
9.536	2.2550741 103	1048 603	110	9.586	2.2603037007	1043 134	109
9-537	2.2551789 706	1048 493	110	9.587	2.2601080 141	1043 025	109
9.538	2.2552838 199 2.2553886 582	1048 383 1048 273	110 110	9.588 9.589	2.2605123 166 2.2606166 082	1042 916 1042 807	109 109
7.))	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		120	2.1 .2	2,2,0010000	-04- 50/	7
9.540	2.2554934 855	1048 163	110	9.590	2.2607208 889	1042 698	109
9.541	2.2555983 018	1048 053	110	9.591	2.2608251 587	1042 590	109
9.542	2.2557031 071	1047 943	110	9.592	2.2609294 177	1042 481	109
9.543 9.544	2.2558079 014 2.2559126 848	1047 834 1047 724	110 110	9-593 9-594	2,2610336 658 2,2611379 031	1042 373 1012 264	109 109
2.744		, / 		7-774	- · · · · · · · · ·	. = 1	
9.545	2.2560174 572	1047 614	110	9.595	2,2612421 295	1042 155	108
9.546	2.2561222 186	1047 504	110	9.596	2,2613463 450	1042 046	108
9.547	2.2562269 690 2.2563317 085	1047 1 95 1047 28 5	110 110	9.597 9.598	2.2614505 496 2.2615547 434	1041 938 1041 830	108 108
9.548 9.549	2.2564364370	1047 205	110	9.599	2.2616589 264	1041 721	108
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6.601 2.2618673 597 1041 504 108 9.651 2.2679013 501 105 600 107 9.602 2.262973 497 1041 287 108 9.653 2.2672687 479 1031 803 107 9.604 2.2621796 784 1041 178 108 9.653 2.2674873 372 1035 679 107 9.605 2.2622837 962 1041 070 108 9.657 2.2674759 150 1037 679 107 9.606 2.2623960 383 1040 962 108 9.657 2.267630 110 1037 655 107 9.607 2.2623960 393 1040 637 108 9.657 2.267636 341 108 1058 2.267965 875 107 9.609 2.2623062 230 1040 541 108 9.659 2.2679636 483 1031 143 107 9.611 2.2639082 758 1040 541 108 9.662 2.2679036 488 1035 143 107 9.612 2.2659123 179 1040 302 108 9.662 2.2679036 488 1035 145 107	x	in x	Δ_1		x	in x	Δ ₁	_Δ ₁
6.601 2.2618673 597 1041 504 108 9.651 2.2679013 501 105 600 107 9.602 2.262973 497 1041 287 108 9.653 2.2672687 479 1031 803 107 9.604 2.2621796 784 1041 178 108 9.653 2.2674873 372 1035 679 107 9.605 2.2622837 962 1041 070 108 9.657 2.2674759 150 1037 679 107 9.606 2.2623960 383 1040 962 108 9.657 2.267630 110 1037 655 107 9.607 2.2623960 393 1040 637 108 9.657 2.267636 341 108 1058 2.267965 875 107 9.609 2.2623062 230 1040 541 108 9.659 2.2679636 483 1031 143 107 9.611 2.2639082 758 1040 541 108 9.662 2.2679036 488 1035 143 107 9.612 2.2659123 179 1040 302 108 9.662 2.2679036 488 1035 145 107				_			_	
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9.622 2.2640521433 1039 231 108 9.672 2.2692351 133 1033 859 107 9.624 2.2642599 787 1039 015 108 9.673 2.2693384 992 1033 752 107 9.624 2.2642599 787 1039 015 108 9.674 2.2694418 744 1033 645 106 9.625 2.2642599 787 1038 907 108 9.676 2.2696485 927 1033 538 107 9.626 2.2644677 709 1038 799 108 9.676 2.2696485 927 1033 538 107 9.626 2.2644716 508 1038 691 108 9.676 2.2696485 927 1033 321 107 9.628 2.264775 199 1038 584 108 9.678 2.26955 2684 1033 218 107 9.629 2.2647793 783 1038 475 108 9.678 2.26955 2684 1033 218 107 9.629 2.2647793 783 1038 475 108 9.679 2.269785 902 1033 111 107 9.630 2.2648832 258 1038 368 108 9.680 2.2700619 013 1033 004 107 9.632 2.2649870 626 1038 260 108 9.681 2.2701652 017 1032 898 107 9.633 2.265908 886 1038 152 108 9.682 2.2702684 91 1032 791 107 9.633 2.2651947 038 1038 044 108 9.681 2.2704750 391 1032 578 107 9.634 2.2652985 082 1037 937 108 9.684 2.2704750 391 1032 578 107 9.635 2.265506 848 1037 7921 108 9.684 2.2704750 391 1032 578 107 9.637 2.265506 848 1037 7921 108 9.684 2.2704750 391 1032 578 107 9.637 2.265506 848 1037 7921 108 9.686 2.2707847 804 1032 259 106 9.638 2.265506 848 1037 7921 108 9.685 2.2707847 804 1032 259 106 9.638 2.2657135 182 1037 506 108 9.688 2.2707847 804 1032 259 106 9.638 2.2657135 182 1037 506 108 9.688 2.2708880 063 1032 151 106 9.639 2.2658173 688 1037 398 108 9.697 2.2710944 259 1031 939 105 9.644 2.266248 377 9.671 108 9.696 2.2710944 259 1031 939 105 9.644 2.266248 377 1037 183 108 9.691 2.2711976 198 1031 832 106 9.644 2.2663329 603 1037 183 108 9.691 2.2711976 198 1031 832 106 9.644 2.2663329 603 1037 681 1037 698 108 9.693 2.2711976 198 1031 832 106 9.644 2.2663359 603 1036 861 107 9.694 2.2711507 1374 1031 513 106 9.645 2.2663435 600 1036 646 107 9.694 2.2711507 1374 1031 513 106 9.645 2.2664396 464 1036 752 107 9.695 2.2711306 930 1031 735 106 9.645 2.2664396 464 1036 752 107 9.696 2.2711076 198 1031 631 106 9.645 2.2664396 464 1036 752 107 9.696 2.2711076 198 1031 630 106 9.647 2.2666496 862 1036 430 107 9.697 2.271165 593 1031 104 106 9.		2.2638442 647						
9.624 2.2642599 787 1039 015 108 9.674 2.2694418 744 1033 645 106 9.625 2.2643638 802 1038 907 108 9.675 2.2695452 389 1033 538 107 9.626 2.2644677 709 1038 799 108 9.676 2.2696485 927 1033 432 107 9.627 2.2645716 508 1038 691 108 9.677 2.2697519 359 1033 432 107 9.628 2.2646755 199 1038 584 108 9.678 2.2698552 684 1033 218 107 9.629 2.2647793 783 1038 475 108 9.679 2.2699585 902 1033 111 107 9.630 2.2648832 258 1038 368 108 9.680 2.2700619 013 1033 004 107 9.631 2.2649870 626 1038 260 108 9.681 2.2701652 017 1032 898 107 9.632 2.2651947 038 1038 044 108 9.682 2.2702684 915 1032 791 107 9.633 2.2651947 038 1038 044 108 9.683 2.2704750 391 1032 578 107 9.635 2.2654023 019 1037 829 108 9.684 2.2704750 391 1032 578 107 9.636 2.2654008 848 1037 721 108 9.685 2.270484 804 1032 354 106 9.637 2.2656098 569 1037 613 108 9.685 2.270484 804 1032 354 106 9.638 2.2657136 182 1037 506 108 9.688 2.2708478 804 1032 354 106 9.640 2.2659211 086 1037 291 108 9.689 2.270984 804 1032 354 106 9.640 2.2652911 086 1037 291 108 9.689 2.270984 804 1032 354 106 9.640 2.265292 635 73 688 1037 398 108 9.690 2.2719976 198 1031 832 106 9.640 2.265232 635 1036 681 1037 075 108 9.692 2.271996 198 1031 832 106 9.640 2.265232 635 1036 681 1037 075 108 9.692 2.2719084 259 1031 939 105 9.644 2.2663359 603 1036 861 107 9.694 2.2711976 198 1031 513 106 9.645 2.2664396 464 1036 752 107 9.695 2.2711976 198 1031 513 106 9.646 2.2664396 464 1036 752 107 9.695 2.2711976 198 1031 513 106 9.647 2.2666496 464 1036 752 107 9.695 2.2711976 198 1031 513 106 9.648 2.2663359 603 1036 861 107 9.697 2.2711976 198 1031 300 106 9.648 2.2664396 464 1036 752 107 9.695 2.2711976 198 1031 300 106 9.645 2.2666496 464 1036 752 107 9.695 2.2711976 798 1031 104 106 9.646 2.2666349 400 1036 440 107 9.697 2.2711976 798 1031 104 106 9.647 2.266649 862 1036 480 1036 480 107 9.697 2.2711976 798 1031 104 106		2.2640521 433	1039 231	108	9.672	2.2692351 133	1033 859	
9.626						2.2693384 992 2.2694418 744		1 2
9.626	9.625	2,2643638 802	1038 907	108	9.675	2,2695452 389	1033 538	107
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.626	2.2644677 709	1038 799		9.676	2.2696485 927	1033 432	107
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			1038 584	108	9.678	2,2698552684		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.629	2.2647793 783	1038 475	108	9,679	2,2699585 902	1033 111	107
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.630	2.2648832 258	1038 368		9.680		1033 004	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9.632	2,2550908 886	1038 152	108	9.682			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$								
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		2.2654023 019 2.2655060 848				2,2705782 969 2,2706815 440		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9.637	2,2656098 569	1037 613	108	9.687	2.2707847804	1032 259	106
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$								
9.641 2.2660248 377 1037 183 108 9.691 2.2711976 198 1031 832 106 9.642 2.2661285 560 1037 075 108 9.692 2.2713008 030 1031 725 106 9.643 2.2662322 635 1036 968 108 9.693 2.2714039 755 1031 616 106 9.644 2.2663359 603 1036 861 107 9.694 2.2715071 374 1031 513 106 9.645 2.2664396 464 1036 752 107 9.695 2.2716102 887 1031 406 106 9.646 2.2665433 216 1036 646 107 9.696 2.2717134 293 1031 300 106 9.647 2.2666469 862 1036 538 107 9.697 2.2718165 593 1031 194 106 9.648 2.2567506 400 1036 430 107 9.698 2.2719196 787 1031 087 106		2,2659211 086					1031 939	105
9.643 2.2662322 655 1036 968 108 9.693 2.2714039 755 1031 619 106 9.644 2.2663359 603 1036 861 107 9.694 2.2715071 374 1031 513 106 9.645 2.2664396 464 1036 752 107 9.695 2.2716102 887 1031 406 106 9.646 2.2665433 216 1036 646 107 9.696 2.2717134 293 1031 300 106 9.647 2.2666469 862 1036 538 107 9.697 2.2718165 593 1031 194 106 9.648 2.2567506 400 1036 430 107 9.698 2.2719196 787 1031 087 106								
9.645 2.2664396 464 1036 752 107 9.695 2.2716102 887 1031 406 106 9.646 2.2665433 216 1036 646 107 9.696 2.2717134 293 1031 300 106 9.647 2.2666469 862 1036 538 107 9.697 2.2718165 593 1031 194 106 9.648 2.2567506 400 1036 430 107 9.698 2.2719196 787 1031 087 106	9.643	2.2662322 635	1036 968	108	9.693	2.2714039 755	1031 619	106
9.646 2.2665433 216 1036 646 107 9.696 2.2717134 293 1031 300 106 9.647 2.2666469 862 1036 538 107 9.697 2.2718165 593 1031 194 106 9.648 2.2567506 400 1036 430 107 9.698 2.2719196 787 1031 087 106	9.044		1040 001	107	9.094	2.2715071 374	1031 513	וטס
9.647 2.2666469 862 1036 538 107 9.697 2.2718165 593 1031 194 106 9.648 2.2567506 400 1036 430 107 9.698 2.2719196 787 1031 087 106				_				
	9.647	2,2666469 862	1036 538	107	9.697	2.2718165 593	1031 194	106
				_				

х	In x	Δ_1	$-\Delta_1$	х	ln x	Δ_1	$-\Delta_i$
			-				
9 .700	2.2721258855	1030 875	106	9.750	2.2772672 850	1025 589	105
9.701 9.702	2.2722289 730 2.2723320 498	1030 768 1030 662	106 105	9.751 9.752	2.2773698 439 2.2774723 922	1025 483 1025 378	105 105
9.703	2.2724351 160	1030 556	106	9.753	2.2775749 300	1025 273	105
9.701	2.2725381 716	1030 450	106	9.754	2.2776774 573	1025 158	105
9.705	2.2726412 166	1030 344	106	9.755	2.2777799 741	1025 063	105
9.706 9. 7 07	2.2727442 510 2.2728472 747	1030 237	106 106	9.756 9.757	2.2778824 804 2.2779849 751	1024 957 1024 853	105 105
9.708	2.2729502 879	1030 025	106	9.758	2.2780874 614	1024 748	105
9. 70 9	2.2730532 904	1029 919	106	9.759	2.2781899 362	1024 642	105
9.710	2.2731562 823	1029 813	το6	9.760	2.2782924 004	1024 538	105
9.711 9.712	2.2732592 636	1029 707 1029 601	106 106	9.761 9.762	2.2783948 542 2.2784972 975	1024 433 1024 327	105
9.713	2.2734651 944	1029 495	106	9.763	2.2785997 302	1024 223	105
9.714	2.2735681 439	1029 389	106	9.764	2.2787021 525	1024 118	105
9.715	2.2736710 828	1029 283	105	9.765	2.2788045 643	1024 013	105
9.716	2.2737740 111	1029 178	106 106	9.766 9.767	2.2785069 656 2.2750093 565	1023 909 1023 803	105
9.717 9.718	2.2738769 289	1029 071	106	9.768	2.2791117 368	1023 699	105
9.719	2.2740827 325	1028 8co	106	9.769	2.2792141 067	1023 594	105
9.720	2.2741856 185	1028 753	106	9.770	2.2793164 661	1023 489	105
9.721	2.2742884 938	1028 648 1028 542	106 106	9.771	2.2794188 150 2.2795211 534	1023 384 1023 280	105
9. 722 9. 723	2.2743913 586 2.2744942 128	1028 437	106	9.772	2.2796234814	1023 174	104
9.724	2.2745970 565	1028 330	106	9.774	2.2797257 988	1023 071	104
9.725	2.2746998 895	1028 225	106	9.775	2.2798281 059	1022 965	104
9.726	2.2748027 120	1028 119	106 106	9.775	2.2799304 024 2.2800326 885	1022 861 1022 757	104
9.727 9.728	2.2745055 239	1027 908	106	9.777 9.778	2.2801349 642	1022 651	104
9.729	2.2751111160	1027 802	106	9.779	2.2802372 293	1022 547	104
9.730	2,2752138 962	1027 696	103	9.780	2.2803394840	1022 443	104
9.731 9.732	2.2753166 658 2.2754194 249	1027 591	106 106	9.781 9.782	2.2804417283 2.2805439621	1022 338 1022 234	104
9.733	2.2755221 734	1027 380	106	9.783	2.2806461 855	1022 129	104
9.734	2.2756249 114	1027 274	106	9.784	2.2807483 984	1022 024	104
9.735	2,2757276 388	1027 169	106	9.785	2.2808506 008	1021 931	104
9.736	2,2758303 557	1027 063	106	9.786	2.2809527 929 2.2810549 744	1021 815	104
9·737 9·738	2.2759330 620 2.2760357 578	1026 958 1026 852	106 106	9.787 9.788	2.2811571 456	1021 712 1021 607	104 104
9.739	2.2761384 430	1026 747	106	9.789	2.2812593 063	1021 502	104
9.740	2.2762411 177	1026 641	106	9.750	2.2813614 565	1021 399	104
9.741	2.2763437 818	1026 536 1026 430	105 105	9.791 9.792	2.2814635 964 2.2815657 258	1021 294 1021 189	104
9.7 42 9. 743	2.2764464 354 2.2765450 784	1026 326	105	9.792	2.2816678447	1021 086	104
9.744	2.2766517110	1026 220	105	9.794	2.2817699 533	1020 981	104
9.745	2.2767543 330	1026 114	106	9.795	2.2818720 514	1020 877	104
9.746 9.747	2.2768569 444 2.2769595 454	1026 010 1025 904	106	9.796 9. 7 97	2.2819741 391 2.2820762 164	1020 773 1020 668	104
9.747	2.2770621 358	1025 798	105	9.798	2.2821782832	1020 565	104
9.749	2.2771647 156	1025 694	105	9 · 799	2.2822803 397	1020 460	104
			_	<u> </u>			1

x	ln x	Δ_1	-Δ,	х	ln x	Δ_1	$-\Delta_2$
9.800 9.801 9.802 9.803	2.2823823 857 2.2824844 213 2.2825864 455 2.2826884 613	1020 356 1020 252 1020 148 1020 044	104 104 104 104	9.850 9.851 9.852 9.853	2.2874714 552 2.2875729 729 2.2876744 803 2.2877759 773	1015 177 1019 074 1014 970 1014 868	103 103 103 103
9.804 9.805 9.806 9.807 9.808 9.809	2.2827504 657 2.2828924 596 2.2829944 432 2.2830964 164 2.2831983 792 2.2833003 316	1019 939 1019 836 1019 732 1019 628 1019 524 1019 420	104 104 104 104	9.854 9.855 9.856 9.857 9.858	2.2878774 641 2.2879789 406 2.2880804 068 2.2881818 627 2.2882833 083 2.2883847 436	1014 765 1014 662 1014 559 1014 456 1014 353 1014 250	103 103 103 103 103
9.810 9.811 9.812 9.813 9.814	2.2834022 736 2.2835042 052 2.2836061 264 2.2837080 372 2.2838099 377	1019 316 1019 212 1019 108 1019 005 1018 500	104 104 104 104 104	9.859 9.860 9.861 9.862 9.863 9.864	2.2884861 686 2.2885875 834 2.2886889 878 2.2887903 820 2.2888917 659	1014 148 1014 044 1013 942 1013 839 1013 735	103 103 103 103 103
9.815 9.816 9.817 9.818 9.819	2.2839118 277 2.2840137 074 2.2841155 767 2.2842174 356 2.2843192 842	1018 797 1018 693 1018 589 1018 486 1018 382	104 104 104 104 104	9.865 9.866 9.867 9.868 9.869	2.2889931 395 2.2890945 028 2.2891958 559 2.2892971 987 2.2893985 312	1013 633 1013 531 1013 428 1013 325 1013 222	103 103 103 103 103
9.820 9.821 9.822 9.823 9.824	2.2844211 224 2.2845229 502 2.2846247 676 2.2847265 747 2.2848283 714	1018 278 1018 174 1018 071 1017 967 1017 864	104 104 104 104 103	9.870 9.871 9.872 9.873 9.874	2.2894998 534 2.2896011 654 2.2895024 672 2.2898037 587 2.2899050 398	1013 120 1013 018 1012 915 1012 811 1012 710	103 103 103 103
9.825 9.826 9.827 9.828 9.829	2.2849301 578 2.2850319 337 2.2851336 994 2.2852354 547 2.2853371 996	1017 759 1017 657 1017 553 1017 449 1017 346	103 103 103 103	9.875 9.876 9.877 9.878 9.879	2.25c0063 108 2.2501075 715 2.2502088 219 2.2503100 621 2.2504112 921	1012 607 1012 504 1012 402 1012 300 1012 197	103 103 103 103
9.830 9.831 9.832 9.833 9.834	2.2854389 342 2.2855406 584 2.2856423 723 2.2857440 758 2.2858457 650	1017 242 1017 139 1017 035 1016 932 1016 828	103 103 103 103 103	9.880 9.881 9.882 9.883 9.884	2.2905125 118 2.2906137 212 2.2907149 204 2.2908161 094 2.2909172 881	1012 094 1011 992 1011 890 1011 787 1011 685	103 103 102 102
9.835 9.836 9.837 9.838 9.839	2.2859474 518 2.2860491 244 2.2861507 865 2.2862524 384 2.2863540 799	1016 726 1016 621 1016 519 1016 415 1016 312	103 103 103 103	9.885 9.886 9.887 9.888 9.889	2.2910184 566 2.2911196 149 2.2912207 629 2.2913219 007 2.2914230 283	1011 583 1011 480 1011 378 1011 276 1011 173	102 102 102 102 102
9.840 9.841 9.842 9.843 9.844	2.2864557 111 2.2865573 319 2.2866589 424 2.2867605 426 2.2868621 325	1016 208 1016 105 1016 002 1015 899 1015 796	103 103 103 103	9.850 9.891 9.892 9.893 9.894	2.2915241 456 2.2916252 528 2.2917263 497 2.2918274 363 2.2919285 128	1011 072 1010 969 1010 866 1010 765 1010 663	102 102 102 102 102
9.845 9.846 9.847 9.848 9.849	2.2869637 121 2.2870652 813 2.2871668 403 2.2872683 889 2.2873699 272	1015 692 1015 590 1015 486 1015 383 1015 280	103 103 103 103	9.895 9.896 9.897 9.898 9.899	2.2920295 791 2.2921306 351 2.2922316 809 2.2922327 165 2.2924337 419	1010 560 1010 458 1010 356 1010 254 1010 152	102 102 102 102 102

x	ln x	Δ_1	$-\Delta_2$	x	ln x	Δ,	$-\Delta_{z}$
			-	 			<u> </u>
9.900	2.2925347 571	1010 050	102	9.950	2,2975725 512	1004 974	101
9.901	2.2926357621	1009 948	102	9.951	2,2976730 486	1004 874	101
9.902	2.2927367 569	1009 846	102	9.952	2.2977735 360	1004 773	101
9.903	2.2928377 415	1009 744	102	9.953	2.2978740 133	1004 671	101
9.904	2.2929387 159	1009 643	102	9-954	2.2979744 804	1004 571	101
9,905	2.2930396 802	1009 540	102	9.955	2.2980749 375	1004 470	101
9.906	2,2931406 342	1009 438	102	9.956	2.2981753 845	1004 369	101
9.907	2.2932415 780	1009 336	102	9.957	2.2982758 214	1004 268	101
9.908	2.2933425 116	1009 235	102	9.958	2.2983762482	1004 167	101
9.909	2.2934434 351	1009 132	102	9.959	2.2984766 649	1004 067	101
9.910	2.2935443 483	1009 031	102	9.960	2. 2985770 716	1003 956	101
9.911	2.2936452 514	1008 929	102	9.961	2.2986774 682	1003 865	101
9.912	2.2937461 443	1008 828	102	9.962	2.2987778 547	1003 764	101
9.913	2.2938470 271	1008 725 1008 624	102	9.963	2.2988782311 2.2989785974	1003 663	101 101
9.914	2.2939478 996	1000 024	102	9.964	2.290970) 974	1003 563	101
9.915	2.2940487 620	1008 522	102	9.965	2.2990789 537	1003 462	101
9.916	2.2941496 142	1008 420	102	9.966	2.2991792 999	1003 361	101
9.917	2.2942504 562 2.2943512 881	1008 319	102	9.967	2.2992796 360	1003 260 1003 160	101 101
9.918	2.2944521098	1008 217	102 102	9.968 9.969	2.2993799 620 2.2994802 780	1003 060	101
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9.920	2.2945529 213	1008 014	102	9.970	2.2995805 840	1002 958	101
9 921	2.2946537227	1007 912	102	9.971	2,2996808 798	1002859	101
9.922	2.2947545 139	1007 810	102	9-972	2.2997811 557	1002 757	101
9.9 23 9.9 24	2.2948552 949 2.2949560 658	1007 709 1007 608	102 102	9.973 9.974	2.2998814414 2.2999817071	1002 657 1002 557	101
9.925	2.2950568 266	1007 506	102	9-975	2.3000819628	1002 456	101
0.926	2.2951575 772	1007 404	102	9.976	2.3001822 084	1002 355	101 101
9.927	2.2952583 176	1007 303 1007 202	102 102	9.977	2,3002824439 2,3003826694	1002 255 1002 155	101
9.9 28 9. 929	2.2953590 479 2.2954597 681	1007 100	102	9.979	2.3004828 849	1002 054	101
				0-			101
9.930	2.2955604 781 2.2956611 779	1005 998 1006 897	102	9,980 9,981	2.3005830 903 2.3006832 857	1001 954 1001 853	101
9.931 9.932	2.2957618 676	1006 796	102	9.982	2.3007834710	1001 754	101
9.933	2.2958625 472	1006 695	102	9.983	2.3008836 464	1001 652	100
9.934	2.2959632 167	1006 593	102	9.984	2.3009838 116	1001 553	100
0.026	2.2960638 760	1006 492	101	9.985	2.3010839 669	1001 452	100
9.935	2.2961645 252	1006 390	101	9.986	2.3011841 121	1001 352	100
9.937	2.2962651642	1006 290	101	9.987	2.3012842473	1001 251	100
9.938	2.2963657932	1006 188	101	9.988	£.3013843 724	1001 152	100
9.939	2.2964664 120	1006 087	101	9.989	2.3014844 876	1001 051	100
9.940	2.2965670 207	1005 985	101	9.990	2.3015845 927	1000 951	100
9.941	2.2966676 192	1005 885	101	9.991	2.3016846 878	1000 850	100
9.942	2,2967682 077	1005 783	101	9.992	2.3017847728	1000 751	100
9.943	2.2968687860	1005 682	101	9.993	2,3018848 479	1000 650	100
9- 944	2.2969593 542	1005 581	101	9.994	2.3019849 129	1000 551	100
9.945	2.2970699 123	1005 480	101	9.995	2,3020849 680	1000 450	100
9.946	2,2971704 603	1005 379	101	9.996	2,3021850130	1000 350	100
9.947	2 2972709 982	1005 277	101	9.997	2.3022850480	1000 250	100
9.948	2.2973715 259 2.2974720 436	1005 177	101 101	9.99 8 9.999	2.3023850 730 2.3024850 880	1000 150 1000 050	100
ブ・ブ ザブ		, -,-		7.733			-30
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x	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ_1	Δ_2	arctg x	$\Delta_{\mathtt{1}}$	$-\Delta_2$	$V\overline{1+x^2}$	Δ_1	$\Delta_{\mathbf{a}}$	х
0.001 0.002 0.003	0.0000000 000 0.0000005 000 0.0000020 000 0.0000045 000 0.0000079 999	15 000 25 000	10000	0.0000000 000 0.0009999 997 0.0019999 973 0.0029999 910 0.0039999 787	9999 976 9999 937 9999 877	10 30 50 70 90	1.0000000 000 1.0000005 000 1.0000020 000 1.0000045 000 1.0000080 000	\$ 000 15 000 25 000 35 000 44 999	10000 10000	0.001 0.002 0.003
0,006 0,007 0,008 0,009	0.0000124 998 0.0000179 997 0.0000244 994 0.0000319 990 0.0000404 984	64 997 74 996 84 994 94 991	9999 9998 9998 9998 9998	0.0079998 293 0.0089997 570	9999 577 9999 436 9999 277 9999 097	110 130 150 170 190	1.0000124 599 1.0000179 998 1.0000244 997 1.0000319 995 1.0000404 992	54 999 64 999 74 998 84 997 94 996	9999 9999 9999 9999	0.006 0.007 0.008 0.009
0.011 0.012 0.013	0.0000499 975 0.0000604 964 0.0000719 948 0.0000844 929 0.0000979 904	114 984 124 981 134 975	9997 9996 9996 9995 9994	0.0099996 667 10.0109995 564 0.0119994 241 0.0129992 677 0.0139990 854	999 8 677 999 8 43 6 999 8 177	210 230 250 269 290	1.0000499 988 1.0000604 982 1.0000719 974 1.0000844 964 1.0000979 952	114 992 124 990 134 988	9998 9998 9997 9997	0.010 0.011 0.012 0.013 0.014
0.016 0.017 0.018	0.0001124 874 0.0001279 837 0.0001444 792 0.0001619 738 0.0001804 675	164 955 174 946 184 937	9991 9991 9991 9990 9988	0.0149988 752 0.0159986 349 0.0169983 626 0.0179980 564 0.0189977 142	999 7 277 9996 93 8 9996 57 8	310 330 350 370 390	1.0001124 937 1.0001279 918 1.0001444 896 1.0001619 869 1.0001804 837	164 978 174 973 184 968	9996 9995 9995	0.015 0.016 0.017 0.018 0.019
0.021 0.022 0.023	0.0001999 601 0.0002204 514 0.0002419 415 0.0002644 301 0.0002879 171	214 901 224 886 234 870	9987 9987 9984 9984 9983	0.0199973 340 0.0209969 138 0.0219964 517 0.0229959 456 0.0239953 936	9995 37 9 9994 939 9 9 94 4 8 0	410 430 450 470 490	1.0001999 800 1.0002304 757 1.0002419 707 1.0002644 650 1.0002879 585	214 950 224 943 234 935	9993 9992 9992 9991	0.020 0.021 0.022 0.023 0.024
0.026 0.027 0.028	0.0003124 024 0.0005378 859 0.0003643 672 0.0003918 465 0.0004203 233	264 813 274 793 284 768	9980 9981 9977 9975 9975	0.0249947 936 0.0259941 437 0.0269934 419 0.0279926 861 0.0289918 744	9992 9 82 9992 442 9991 88 3	\$09 \$29 \$49 \$69 \$89	1.0003124 512 1.0003379 429 1.0003644 336 1.0003919 232 1.0004204 116	264 907 274 896 284 884 294 872	9989 9988 9988 9987	0.025 0.026 0.027 0.028 0.029
0.031 0.032 0.033 0.034	0.0004497 976 0.0004802 693 0.0005117 380 0.0005442 037 0.0005776 662	314 687 324 657 334 625 344 590	996 7 996 4	0.0299910 049 0.0309900 754 0.0319890 840 0.0329880 288 0.0339869 077	9990 086 9989 448 9988 789 9988 111	628 648 668	1.0004803 846 1.0005118 690 1.0005443 518 1.0005778 331	314 844 324 828 334 813 344 794	9985 9984 9983 9982	0.030 0.031 0.032 0.033 0.034
0.036 0.037 0.038 0.039	0.0006121 252 0.0006475 805 0.0006840 319 0.0007214 793 0.0007599 223	364 514 374 474 384 430 394 385	9962 9961 9958 9955 9953	0.0349857 188 0.0359844 601 0.0369831 295 0.0379817 252 0.0389802 450	9986 694 9985 957 9985 198 9984 421	768 787	1.0006123 125 1.0006477 902 1.0006842 659 1.0007217 396 1.0007602 110	364 757 374 737 384 714 394 693	9980 99 7 9 99 7 8 99 7 7	0.035 0.036 0.037 0.038 0.039
0.041 0.042 0.043 0.044	0.0007993 608 0.0008397 944 0.0008812 231 0.0009236 464 0.0009670 642	414 287 424 233 434 178 444 120	9951 9949 9946 9944 9942	0.0399786 871 0.0409770 495 0.0419753 301 0.0429735 270 0.0439716 383	9982 806 9981 969 9981 113 9980 236	827 847 867 887	1.0007996 803 1.0008401 471 1.0008816 114 1.0009240 730 1.0009675 320	414 643 424 616 434 590 444 559	9974 9973 9971 9970	0.040 0.041 0.042 0.043 0.044
0.046 0.047 0.048	0,0010114 762 0,0010568 823 0,0011032 819 0,0011506 750 0,0011990 612	463 996 473 931 483 862	9938 9936 9933 9929 9927	o.0449696 619 o.0459675 958 o.0469654 381 o.0479631 869 o.0489608 401	9978 423 9977 488 9976 532	926	1.0010119 879 1.0010574 409 1.0011038 907 1.0011513 372 1.0011997 803	464 498 474 465 484 431	9958 9966 9964	o.045 o.046 o.047 o.048 o.049

x	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ ₁ Δ ₂	arctg x	Δ_1	-Δ ₁	$V\overline{1+x^2}$	Δ_1 Δ_2	x
0.051 0.052 0.053	0.0012484 402 0.0012988 117 0.0013501 755 0.0014025 311 0.0014558 784	513 638 9920 523 556 9918 533 473 9919	0 .0509558 519 0 .0519532 066 0 .0529504 578	9973 547 9972 512 9971 458	1025 1045 1064	1.0012492 197 1.0012996 554 1.0013510 873 1.0014035 151 1.0014569 387	514 319 996 524 278 995 534 236 995	10,051 90.052 70,053
0.056 0.057 0.058 0.059	0.0015102 170 0.0015655 465 0.0016218 667 0.0016791 773 0.0017374 777	563 202 9906 573 106 9890 583 004 9897 592 901 9899	0.0559415 712 0.0569383 891 0.0579350 936 0.0589316 830	9968 179 9967 045 9965 894 9964 721	1123 1143 1162 1182	1.0015113 579 1.0015667 726 1.0016231 826 1.0016805 878 1.0017389 880	564 100 995 574 052 995 584 002 994 593 949 994	2 0.056 1 0.057 9 0.058 7 0.059
0.061 0.062 0.063	0.0017967 678 0.0018570 472 0.0019183 154 0.0019805 722 0.0020438 171	612 682 9887 622 568 9883 632 449 9886	0.0609245 081 0.0619207 401 0.0629168 489	9962 320 9961 088 9959 839	1221 1241 1260	1,0017983 829 1,0018587 725 1,0019201 555 1,0019825 348 1,0020459 071	613 840 994 623 783 994 633 723 994	3 0 .061 1 0 .062 0 0 .063
0.066 0.067 0.068	0.0021080 499 0.0021732 701 0.0022394 773 0.0023066 711 0.0023748 512	662 072 9868 671 938 9864 681 801 9860	0.0659044 177 0.0669000 148 0.0678954 792	9955 971 9954 644 9953 295	1318 1338 1358	1.0021102 734 1.0021756 333 1.0022419 868 1.0023093 335 1.0023776 733	663 535 993 573 467 993 683 398 993	4 0.066 2 0.067 0 0.068
0.071 0.072 0.073	0.0024440 171 0.0025141 684 0.0025853 047 0.0026574 256 0.0027305 307	711 363 9848 721 209 9844 731 051 9839	0.0708810 559 0.0718759 696 0.0728707 407	9949 137 9947 711 9946 267	1416 1435 1454	1,0024470 061 1,0025173 315 1,0025886 494 1,0026609 597 1,0027342 619	713 179 992 723 103 992 733 022 991	40,071 20.072 90,073
0.076 0.077 0.078	0.0028046 194 0.0028796 915 0.0029557 463 0.0030327 836 0.0031108 028	760 548 9826 770 373 9822 780 192 9818	0.0758541 797 0.0768483 614 0.0778423 909	9941 817 9940 295 9938 754	1513 1532 1551	1.0028085 560 1.0028838 417 1.0029601 188 1.0030373 871 1.0031156 464	762 771 991 772 683 991 782 593 990	3 0.076 1 0.077 8 0.078
0.081 0.082 0.083	0.0031898 036 0.0032697 852 0.0033507 474 0.0034326 896 0.0035156 114	809 622 9803 819 422 9798 829 218 9794	0.0808235 471 0.0818169 486 0.0828101 883	9934 015 9932 397 9930 759	1608 1628 1647	1.0031948 963 1.0032751 367 1.0033563 674 1.0034385 881 1.0035217 985	812 307 990 822 207 989 832 104 989	10.081 80.082 60.083
0.086 0.087 0.088	0.0035995 124 0.0036843 919 0.0037702 495 0.0038570 846 0.0039448 968	858 576 9778 868 351 9773 878 122 9768	3 0.0857889 172 0.0867814 905 0.0877738 923	99 25 733 99 24 018 99 22 28 6	1705 1724 1743	1.0036059 984 1.0036911 876 1.00377773 658 1.0038645 327 1.0039526 881	861 782 988 871 669 988 881 554 988	9 0 .086 6 0 .087 4 0 .088
0.091 0.092 0.093	0.0040336 855 0.0041234 503 0.0042141 906 0.0043059 059 0.0043985 955	907 403 975 917 153 974 926 896 974	0.0907500 504 0.0917417 476 0.0927332 638	9916 9 72 9915 16 2 991 3 33 5	1800 1819 1838	1.0040418 318 1.0041319 634 1.0042230 828 1.0043151 896 1.0044082 835	911 194 98 921 068 98 930 939 98	60.091 30.092 00.093
0.096 0.097 0.098	o.0044922 591 o.0045868 960 o.0046825 056 o.0047790 875 o.0048766 409	956 096 9729 965 819 9719 975 534 971	0.0957067 081 0.0966974 817 0.0976880 649	9907 736 9905 832 9903 909	1895 1914 1933	1,0045023 644 1,0045974 318 1,0046934 856 1,0047905 254 1,0048885 510	960 538 986 970 398 985 980 256 985	2 0.096 9 0.097 6 0.098

x	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ,	Δ_2	arctg x	Δ_1	$-\Delta_2$	$\sqrt{1+x^2}$	Δ_1	Δ_2	х
0.101 0.102 0.103	0.0050746 605 0.0051751 255 0.0052765 598	1004 650 96 1014 343 96 1024 030 96	696 690 683	0,1006586532	9898 027 9896 029 9894 012	1989 2008 2027	1.0049875 621 1.0050875 584 1.0051885 395 1.0052905 053 1.0053934 553	1009 811 1019 658 1029 500	9847 9844 9841	0.101 0.102 0.103
0.106 0.107 0.108	0.0055866 725 0.0056919 781 0.0057982 500	1053 056 9 1062 719 9 1072 375 9	666 659 653	0.1056056 498 0.1065944 347	9887 849 9885 757 9883 646	2083 2102 2120	1.0054973 894 1.0056023 071 1.0057082 082 1.0058150 924 1.0059229 593	1059 011 1068 842 1078 669	9832 9829 9826	0.106 0.107 0.108
0.111	o.0061228 572 o.0062329 880	11101 308 9	634	0,1105474 637 0,1115351 841	9877 204 9875 018	2176	1.0060318 086 1.0061416 401 1.0062524 534 1.0063642 482 1.0064770 241	1108 133 1117 948	9817 9813	0.111
0,115 0.116 0.117 0,118 0.119	0.0065691 566 0.0066831 361 0.0067980 761 0.0069139 759 0.0070308 349	1139 795 9 1149 400 9 1158 998 9 1168 590 9 1178 175 9	608 602 595 589 582	0.1144970 268 0.1154838 621 0.1164704 715 0.1174568 532 0.1184430 053	9868 353 9866 094 9863 817 9861 521 9859 207	2250 2268 2287 2305 2323	1,0065907 808 1,0067055 180 1,0068212 354 1,0069379 326 1,0070556 092	1147 372 1157 174 1166 972 1176 766 1186 558	9804 9800 9796 9793 9790	0.115 0.116 0.117 0'118 0.119
0,121 0,122 0,123	0.0072674 277 0.0073871 602 0.0075078 490	7 1197 325 9 1206 888 9 1216 447 9	9567 9561 9554	0.1194289 260 0.1204146 135 0.1214000 659 0.1223852 815 0.1233702 583	9854 524 9852 155 9849 768	2360 2378 2397	1.0071742 650 1.0072938 995 1.0074145 125 1.0075361 036 1.0076586 724	1206 130 1215 911 1225 688	9783 9779 9775	0.121 0.122 0.123
0,126 0,127 0,128	0.0078756 473 0.0080001 548 0.0081256 153	1245 075 9 1254 605 9 1264 126 9	532 525 518	0.1253394 884 0.1263237 382 0.1273077 419	9842 498 9840 037 9837 559	2451 2470 2488	1.0077822 185 1.0079067 417 1.0080322 415 1.0081587 177 1.0082861 697	1254 998 1264 762 1274 520	9765 9761 9757	0.126 0.127 0.128
0,131 0,132 0,133 0,134	0.0085077 067 0.0086369 714 0.0087671 853 0.0088983 476	1392 647 9. 1302 139 9. 1311 623 9. 1321 101 9.)496)488)481)473	0.1302582 589 0.1312412 605 0.1322240 071 0.1332064 968	9830 016 9827 466 9824 897 9822 312	2542 2560 2577 2596	1.0084145 973 1.0085440 000 1.0086743 776 1.0088057 296 1.0089380 556	1303 776 1313 520 1323 260 1332 996	9746 9742 9738 9735	0.131 0.132 0.133 0.134
0.138	0.0094324 664 0.0095683 597	1358 933 9.)443)434	0.1371338 516 0.1381150 303	9811 787 9809 112	2685 2685	1,0090713 552 1,0092056 282 1,0093408 740 1,0094770 924 1,0096142 828	1371 904 1381 621	9 7 19 9 7 15	0.138 0.139
0,141 0,142 0,143 0,144	0.0098429 769 0.0099816 994 0.0101213 633 0.0102619 679	1387 225 9. 1396 639 9. 1406 046 9. 1415 445 9)419)411)403)395	0.1400765 833 0.1410569 540 0.1420370 518 0.1430168 750	9803 707 9800 978 9798 232 9795 467	2720 2738 2756 2773	1.0097524 449 1.0098915 783 1.0100316 827 1.0101727 575 1.0103148 024	140± 044 1410 748 1420 449 1430 146	9707 9703 9699 9695	0.141 0.142 0.143 0.144
0.146 0.147 0.148	0.0105459 960 0.0106894 178 0.0108337 770	1434 218 9 1443 592 9 1452 959 9	378 371 362	0.1449756 903 0.1459546 789 0.1469333 858	9789 886 9787 069 9784 235	2809 2826 2843	1.0104578 170 1.0106018 009 1.0107467 537 1.0108926 748 1.0110395 640	1449 528 1459 211 1468 892	96 8 6 96 82 9678	0.146 0.147 0.148

	Δ_1 Δ_2	arctg x	$\Delta_{\mathfrak{t}} - \Delta$	V_{1+x^2}	$oxedsymbol{\Delta}_1 oxedsymbol{\Delta}_2$	x
0.150 0.0111253 046 0.151 0.0112724 711 0.152 0.0114205 718 0.153 0.0115696 058 0.154 0.0117195 723	1481 007 933 1490 340 932 1499 665 932	7 0.1498677 990 9 0.1508453 616 0 0.1518226 339	9775 626 289 9772 723 291 9769 800 2930	5 1 .0113362 448 3 1 .0114860 355 5 1 .0116367 925	1497 907 966 1507 570 966 1517 230 965	5 0.151 1 0.152 6 0.153
0.155 0.0118704 702 0.156 0.0120222 989 0.157 0.0121750 575 0.158 0.0123287 450 0.159 0.0124833 607	1527 586 929 1536 875 928 1546 157 927	4 0.1547526 907 6 0.1557287 839 7 0.1567045 780	9760 932 298 9757 941 299 9754 934 3010	3 1 .0120948 572 9 1 .0122494 752 5 1 .0124050 573	1546 180 964 1555 821 963 1565 458 963	3 0.156 9 0.157 4 0.158
0.160 0.0126389 037 0.1610.0127953 729 0.162 0.0129527 676 0.163 0.0131110 870 0.164 0.0132703 300	1573 947 925 1583 194 924 1592 430 923	1 0.1596301 488 2 0.1606047 295 2 0.1615790 025	9745 807 306 9742 730 308 9739 637 310	3 1 .0128775 839 5 1 .0130370 181 2 1 .0131974 141	1594 342 962 1603 960 961 1613 575 961	1 0.161 7 0.162 2 0.163
0.165 0.0134304 958 0.166 0.0135915 836 0.1670.0137535 923 0.168 0.0139165 211 0.169 0.0140803 691	1620 087 920 1629 288 919 1638 480 918	5 0.1644999 587 6 0.1654729 842 7 0.1664456 935	9730 255 315 9727 093 316 9723 916 318	3 1,0136843 690 9 1,0138486 080 6 1,0140138 066	1642 390 959 1651 986 959 1661 577 958	8 0.166 3 0.167 8 0.168
0.170 0.0142451 352 0.171 0.0144108 188 0.172 0.0145774 187 0.173 0.0147449 339 0.174 0.0149133 638	1665 999 915 1675 152 915 1684 299 914	8 0.1693619 080 0 0.1703333 361 1 0.1713044 396	9714 281 323 9711 035 325 9707 774 327	7 1.0145151 551 3 1.0146841 873 5 1.0148541 767	1690 322 957 1699 894 956 1709 461 956	4 0.171 9 0.172 5 0.173
0.175 0.0150827 072 0.176 0.0152529 632 0.177 0.0154241 309 0.178 0.0155962 094 0.179 0.0157691 975	1711 677 911 1720 785 910 1729 881 909	2 0.1742157 864 2 0.1751855 753 3 0.1761550 313	9697 889 333 9694 560 333 9691 215 335	0 1 .0153698 833 7 1 .0155436 967 3 1 .0157184 649	1738 134 955 1747 682 954 1757 225 954	0 0.1 7 6 5 0.177 0 0.178
0.180 0.0159430 945 0.181 0.0161178 992 0.182 0.0162936 108 0.183 0.0164702 284 0.184 0.0166477 507	1757 116 906 1766 176 905 1775 223 904	4 0.1790613 859 3 0.1800294 942 4 0.1809972 614	9681 083 340 1 9677 672 341 1 9674 246 343	3 1 .0162484 932 8 1 .0164270 756 5 1 .0166066 102	1785 824 952 1795 346 952 1804 865 951	5 0.181 0 0.182 5 0.183
0.185 0.0168261 770 0.186 0.0170055 063 0.187 0.0171857 373 0.188 0.0173668 692 0.189 0.0175489 013	1802 310 901 1811 321 900 1820 319 899	4 0.1838985 006 4 0.1848648 874 4 0.1858309 251	5 9663 868 348 9660 377 350 9656 869 351	3 1.0171509 229 0 1.0173342 617 6 1.0175185 502	1833 388 950 1842 885 949 1852 378 949	00 0.186 05 0.187 00 0.188
0.190 0.0177318 321 0.191 0.0179156 60 0.192 0.0181003 866 0.193 0.0182860 081 0.194 0.0184725 245) 1847 257 896 5 1856 215 895 1 1865 164 894	4 0.1887269 271 3 0.1896915 526 3 0.1906558 198	1 9646 249 356 9642 678 358 8 9639 090 359	4 1.0180771 091 0 1.0182651 914 5 1.0184542 209	1880 823 941 1890 295 946 1899 761 946	74 0.191 9 0.192 53 0.193
0.195 0.0186599 346 0.196 0.0188482 376 0.197 0.0190374 32 0.198 0.0192275 176 0.199 0.0194184 929	1891 947 891 1900 855 890 1909 751 880	0.1935464 64: 0.1945092 87: 0.1954717 454	2 9628 231 364 3 9624 581 365 4 9620 913 367	3 1.0190269 869 9 1.0192197 997 5 1.0194135 569) 1928 128 944 7 1937 572 944 9 1947 012 94	17 0.196 12 0.197 37 0.198

x	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ1 Δ	Δ_2 arctg x	Δ_1 $-\Delta$	$V\overline{1+x^2}$	Δ,	$\Delta_2 \mid x$
0.201 0.202 0.203	0.0198031 079 0.0199967 457 0.0201912 690	1936 378 88 1945 233 88 1954 077 88	871 0.1973955 599 860 0.1983569 1316 850 0.1993178 950 839 0.2002785 040 828 0.2012387 385	9609 819 372 9606 090 373 9602 345 375	1 1.0200004 902 7 1.0201980 200 3 1.0203964 916	1975 298 9 1984 716 9 1994 128 9	9421 0.201 9415 0.202 9409 0.203
0.206 0.207 0.208 0.209	0.0207801 410 0.0209781 954 0.0211771 300 0.0213769 437	1980 544 88 1989 346 87 1998 137 87 2006 915 87	817 0.2021985 969 807 0.2031580 777 797 0.2041171 794 785 0.2050759 004 774 0.2060342 392	9591 017 3799 9587 210 381 9583 388 3839 9579 550 384	1.0209975 514 1.0211997 846 1.0214029 567 1.0216070 673	2022 332 0 2031 721 0 2041 106 0 2050 485 0	9393 0.206 9387 0.207 9382 0.208 9376 0.209
0.211 0.212 0.213 0.214	0.0217792 036 0.0219816 477 0.0221849 666 0.0223891 590	2024 441 87 2033 189 87 2041 924 87 2050 648 87	763 0.2069921 942 752 0.2079497 640 741 0.2089069 470 730 0.2098637 417 729 0.2108201 465	9571 830 387 9567 947 389 9564 048 390 9560 135 3920	5 1.0220181 016 1 1.0222250 242 5 1.0224328 829 1.0226416 772	2069 226 9 2078 587 9 2087 943 9 2097 294 9	9364 0,211 9358 0,212 9353 0,213 9348 0,214
0.216 0.217 0.218 0.219	0.0228001 601 0.0230069 665 0.0232146 422 0.0234231 857	2068 064 86 2076 757 86 2085 435 86 2094 106 86	708 0.2117761 600 697 0.2127317 807 686 0.2136870 070 675 0.2146418 375 664 0.2155962 707	9552 263 395 9548 305 396 9544 332 398 9540 343 399	1 1.0230620 705 5 1.0232736 682 1 1.0234861 992 6 1.0236996 630	2115 977 9 2125 310 9 2134 638 9 2143 959 9	9336 0.216 9330 0.217 9324 0.218 9318 0.219
0,221 0,222 0,223 0,224	0.0238428 725 0.0240540 134 0.0242660 179 0.0244788 846	2111 409 86 2120 045 86 2128 667 86 2137 281 86	652 0.2165503 050 642 0.2175039 390 629 0.2184571 712 618 0.2194100 002 607 0.2203624 244	9532 322 402 9528 290 404 9524 242 405 9520 179 406	5 1.0241293 864 0 1.0243456 4.18 5 1.0245628 336 9 1.0247809 522	2162 584 6 2171 888 6 2181 186 6 2190 478 6	9306 0.221 9301 0.222 9295 0.223 9289 0.224
0.226 0.227 0.228 0.229	0.0249072 007 0.0251226 478 0.0253389 525 0.0255561 140	2154 471 85 2163 047 85 2171 615 85 2180 170 85	595 0.2213144 423 584 0.2222660 527 572 0.2232172 538 561 0.2241680 444 549 0.2251184 230	9512 011 409 9507 506 411 9503 786 412 9499 650 414	9 1.0252199 764 2 1.0254408 808 8 1.0256627 126 3 1.0258854 712	2209 044 9 2218 318 9 2227 586 9 2236 848 9	9277 0.226 9271 0.227 9265 0.228 9259 0.229
0.231 0.232 0.233 0.234	0.0259930 023 0.0262127 267 0.0264333 031 0.0266547 303	2197 244 85 2205 764 85 2214 272 85 2222 769 84	537 0.2260683 880 526 0.2270179 381 514 0.2279670 718 503 0.2289157 877 491 0.2298640 844	9491 337 417 9487 159 418 9482 967 419 9478 760 421	1 1.0263337 664 5 1.0265593 017 9 1.0267857 615 4 1.0270131 450	2255 353 2264 598 2273 835 2283 067	9247 0.231 9241 0.232 9235 0.233 9228 0.234
0.236 0.237 0.238 0.239	0.0271001 326 0.0273241 052 0.0275489 240 0.0277745 877	2239 726 84 2248 188 84 2256 637 84 2265 074 84	478 0.2308119 604 467 0.2317594 143 456 0.2327064 447 443 0.2336530 502 431 0.2345992 293	9470 304 424 9466 055 425 9461 791 427 9457 514 428	2 1.0274706 808 6 1.0277008 320 1 1.0279319 044 4 1.0281638 974	2301 512 2310 724 2319 930 2329 132	9216,0236 9209 0.237 9204 0.238 9197 0.239
0.211 0.242 0.243 0.244	0.0282284 450 0.0284566 364 0.0286856 678 0.0289155 383	2281 914 84 2290 314 83 2298 705 83 2307 081 83	420 0.2355449 807 408 0.2364903 030 395 0.2374351 947 384 0.2383796 545 371 0.2393236 810	9448 917 431 9144 598 432 9440 265 434 9435 918 435	3 1.0286306 431 6 1.0288653 945 0 1.0291010 640 4 1.0293376 511	2347 514 2356 695 2365 871 2375 040	9185 0.241 9179 0.242 9173 0.243 9166 0.244
0.246 0.247 0.248	0.0293777 911 0.0296101 711 0.0298433 852	2323 800 83 2332 141 83 2340 470 83	359 0.2402672 728 347 0.2412104 285 335 0.2421531 467 324 0.2430954 262 311 0.2440372 654	9427 182 438 9422 795 439 9418 392 440	1	2393 359 2402 509 2411 652	9153 0.246 9146 0.247 9140 0.248

x	$\left \frac{1}{2} \ln \left(1 + x^2 \right) \right $	Δ_1 Δ_2	arctg x	Δ_1	—Δ ₂	$V\overline{1+x^2}$	Δ_1	Δ_2	x
0.251 0.252 0.253	0.0303123 110 0.0305480 201 0.0307845 585 0.0310219 248 0.0312601 179	2365 384 8286 2373 663 8274 2381 931 8262	0.2449786 631 0.2459196 179 0.2468601 285 0.2478001 934 0.2487398 114	9405 106 9400 649 9396 180	4449 4463 4476	1.0307764 064 1.0310193 985 1.0312633 029 1.0315081 192 1.0317538 466	2139 044 2448 163 2457 274	9121 9115 9108	0.251 0.252 0.253
0.256 0.257 0.258 0.258	0.0314991 366 0.0317389 795 0.0319796 454 0.0322211 333 0.0324634 416	2406 659 8225 2414 879 8212 2423 083 8199 2431 277 8187	0.2506177 011 0.2515559 702 0.2524937 870 0.2534311 503	9382 691 9378 168 9373 633 9369 083	4517 4529 4542 4557	1,0320004 845 1,0322480 322 1,0324964 891 1,0327458 545 1,0329961 278	2484 569 2493 654 2502 733 2511 804	9089 9082 9075 9069	0.256 0.257 0.258 0.259
0,261 0,262 0,263	00.0327065 693 10.0329505 150 20.0331952 776 30.0334408 556 40.0336872 480	2447 626 8162 2455 780 8149 2463 924 8137	0.2553045 106	9359 946 9355 356 9350 756	4582 4595 4607	1.0332473 082 1.0334993 953 1.0337523 881 1.0340062 862 1.0342610 889	2529 928 2538 981 2548 027	9055 9049 904 2	0,261 0,262 0,263
0.266 0.267 0.268	0.0339344 534 0.0341824 706 0.0344312 982 0.0346809 350 0.0349313 799	2488 276 8098 2496 368 8087 2504 449 8073	0.2609135 692	9336 873 933 2 22 1 93 27 555	4646 4659 4672	1.0345167 954 1.0347734 051 1.0350309 174 1.0352893 315 1.0355486 469	2575 123 2584 141 2593 154	9 022 9 015 9008	0.266 0.267 0.268
0.271 0.272 0.273	0.0351826 313 0.0354346 882 0.0356875 492 0.0359412 131 0.0361956 784	2528 610 8035 2536 639 8022 2544 653 8009	0.2637118 345 0.2646436 530 0.2655750012 0.2665058 777 0.2674362 814	9313 482 9308 765 9304 037	4710 4722 473 <u>5</u>	1.0358088 627 1.0360699 783 1.0363319 931 1.0365949 064 1.0368587 175	2620 148 2629 133 2638 111	8989 8982 8974	0.271 0.272 0.273
0,276 0,277 0,278	0.0364509 441 0.0367070 086 0.0369638 709 0.0372215 295 0.0374799 831	2568 623 7971 2576 586 7956 2584 536 7945	0.2683662 109 0.2692956 650 0.2702246 426 0.2711531 422 0.2720811 628	9289 776 9284 996 9280 206	4772 4785 4797	1.0371234256 1.0373890302 1.0376555305 1.0379229259 1.0381912155	2665 003 2673 954 2682 896	8954 8947 8940	0. 27 6 0. 3 77 0. 2 78
0.281 0.282 0.283	0.0377392 307 0.0379992 706 0.0382601 017 0.0385217 226 0.0387841 321	2608 311 7905 2616 209 7892 2624 095 7879	0.2730087 031 0.2739357 618 0.2748623 378 0.2757884 298 0.2767140 367	9265 760 9260 920 9256 069	4834 4845 4858	1.0384603 989 1.0387304 751 1.0390014 437 1.0392733 038 1.0395460 548	2709 686 2718 601 2727 510	8919 8912 8905	0.281 0.282 0.283
0.286 0.287 0.288	0.0390473 289 0.0393113 115 0.0395760 787 0.0398416 292 0.0401079 618	2647 672 7839 2655 505 7822 2663 326 7813	0.2776391 571 0.2785637 900 0.2794879 341 0.2804115 883 0.2813347 513	9241 441 9236 542 9231 630	4893 4906 4917	1.0398196 959 1.0400942 265 1.0403696 458 1.0406459 533 1.0409231 480	2754 193 2763 075 2771 947	8884 8877 8870	0.286 0.287 0.288
0.291 0.292 0.293	0.0403750 749 0.0406429 673 0.0409116 377 0.0411810 848 0.0414513 072	2686 704 7773 2694 471 7760 2702 224 7746	0.2822574 220 0.2831795 992 0.2841012 817 0.2850224 683 0.2859431 580	9216 825 9211 866 9206 897	4953 4964 4976	1.0412012 294 1.0414801 966 1.0417600 491 1.0420407 862 1.0423224 069	2798 525 2807 371 2816 207	8849 8841 8834	0.291 0.292 0.293
0.296 0.297 0.298	0.0417223035 0.0419940725 0.0422666228 0.0425399231 0.0428140020	2725 403 7706 2733 103 7693 2740 789 7679	0.2868633 495 0.2877830 417 0.2887022 335 0.2896209 236 0.2905391 110	9191 918 9186 901 9181 874	5011 50 22 5033	1.0426049 108 1.0428882 970 1.0431725 648 1.0434577 136 1.0437437 425	2842 678 2851 488 2860 289	8813 8806 8798	0.296 0.297 0.298

0.300 0.0430888 481 2756 122 7652 0.2914567 945 0171 785 3056 1.0440306 500 2877 871 8784 0.300 0.301 0.0431648 369 2771 399 7656 0.2932739 7300166 723 5066 1.044506 500 2877 871 8784 0.300 0.302 0.0431648 369 2771 399 7656 0.293230 453 3161 672 5078 1.0446071 032 289 424 8760 1.0300 0.304 0.0441958 786 2786 623 7598 0.2951224 672 10151 473 5100 1.044864 676 2912 948 8754 0.300 0.305 0.0447759 624 2800 792 7772 0.2956932 112914 2473 5100 1.0451870 646 2912 948 8754 0.300 0.305 0.0447759 624 2800 792 7772 0.2956932 112914 249 5122 1.0457705 293 2930 443 8704 0.300 0.307 0.045041 416 2809 318 7558 0.2960376 1145 9146 367 5112 1.0454783 594 2921 699 8747 0.300 0.307 0.045950 628 281 2914 2849 5122 1.0457705 293 2930 443 8704 0.300 0.308 0.0451510 774 2816 908 7753 0.298799 884 9130 983 5145 1.0466379 376 2939 279 6733 0.300 0.045780 678 2813 0.098793 887 912 1.0457705 293 2930 443 8704 0.300 0.3058 0.0451510 774 2816 908 7718 2810 2810 2810 2810 2810 2810 2810 28	x	$\frac{1}{2} \ln (1+x^2)$	Δ_1 Δ_2	arctg x	Δ1 -	- Δ,	$\sqrt{1+x^2}$	Δ,	Δ_2 x
0.306 0.044739 0.241880 792 7572 0.296632 1281941 249 5122 1.0457705 293 293 0.4318740 0.3070 0.045034 161869 0.897543 0.298639 761936 1313 133 1.0466053 7363 0.298639 0.208639 0.298639	0,301 0,302 0,303	0.0433644 603 0.0436408 369 0.0439179 768	2763 766 7639 2771 399 7626 2779 018 7612	0.2923739 730 0.2932906 453 0.2942068 105	9166 723 5 9161 652 5 9156 567 5	066 078 090	1.0443184 380 1.0446071 032 1.0448966 456	2886 652 8 2895 424 8 2904 190 8	3776 0.301 3769 0.302 3762 0.303
0.451624 0.951 2839 479 7503 0.3015177 374 9115 501 5177 1.0472444 796 2974 0.058793 0.315 0.41624 0.951 2846 974 7486 0.302432 0.315 0.0467310 548 2854 457 7476 0.3033403 195 9105 127 5108 1.0478401 596 2991 441 8688 0.31 0.470165 005 2861 925 7462 0.3042508 322 5099 924 5208 1.0478401 596 2991 441 8688 0.31 0.316 0.0471896 311 2876 827 7462 0.3050702 956 9089 485 5230 1.0487401 596 2991 441 8688 0.31 0.317 0.047304 363 11 2876 827 7462 0.3050702 956 9089 485 5230 1.0487401 966 3017 4738 38666 0.317 0.0478773 133 2884 248 7421 0.3059792 441 9084 251 2411 0.0490419 439 3026 134 8658 0.310 0.319 0.0484549 044 2899 063 7393 0.3078876 692 9079 004 2251 0.049044 439 302 3043 478 8643 0.310 0.0484549 044 2899 063 7393 0.306079 928 9065 305 2281 0.0490448 302 3043 478 8643 0.310 0.320 0.0490348 376 2921 3811 7365 0.3105097 928 9065 305 2281 0.0490348 376 2021 178 7350 0.3105097 928 9065 305 2281 0.0490348 376 2021 178 7350 0.311561 134 9057 922 5202 5202 0.05065 583 3069 333 8621 0.320 0.0490348 376 2928 27338 0.3124319 954 9052 252 5202 5202 0.05065 583 3069 333 8621 0.320 0.0490348 376 2021 178 2021	0.306 0.307 0.308	0.0447539 624 0.0450341 416 0.0453150 774	2801 792 7572 2809 358 7558 2816 908 7543	0.2969522 512 0.2978663 761 0.2987799 884	9141 249 5 9136 123 5 9130 983 5	122 133 145	1.0457705 293 1.0460635 736 1.0463574 915	2930 443 8 2939 179 8 2947 908 8	3740 0.306 3733 0.307 3725 0.308
0.316 0.0478895 311 2876 822 7434 0 .0.3060702 956 19089 485 1 220 1 .0.487401 966 1 317 473 18666 (0.31 0.316 0.04876773 133 12884 248 7421 0 .3060702 944 19084 251 5 241 1 .0490419 439 3026 134 18658 (0.31 0.316 0.0481657 381 1289 1 663 7408 0 .3078876 692 9079 004 5 251 1 .0490419 439 3026 134 18658 (0.31 0.0490354 555 2913 821 7365 0 .320 0.0487448 107 2906 448 7379 0 .3087955 696 9073 749 5 261 1 .0490480 362 3043 437 18643 (0.31 0.0490354 555 2913 821 7365 0 .3106097 928 1006 200 200 200 200 200 200 200 200 200	0.311 0.312 0.313	0.0461624 095 0.0464463 574 0.0467310 548	2839 479 7503 2846 974 7489 2854 457 7476	0.3015177 374 0.3024292 875 0.3033403 195	9115 501 5 9110 320 5 9105 127 5	177 187 198	1.0472444 796 1.0475418 846 1.0478401 596	2974 050 8 2982 750 8 2991 441 8	3703 0.311 3695 0.312 3688 0.313
0.321 0.0490348 376 2921 178 7750 0.3105097 928 5063 200 5281 1.0502575 875 3060 7078628 0.32 0.0490328 376 2921 178 7750 0.31151134 9057 920 5222 5302 1.0508705 915 3077 949 8613 0.32 0.049618 954 2925 854 77324 0.313271 676 9047 315 5312 1.0501783 864 3086 558 8606 0.32 0.324 0.0502053 930 2943 170 7309 0.3142318 991 9041 997 5322 1.051783 864 3086 558 8606 0.32 0.325 0.0504997 100 2950 472 7295 0.3151360 988 9036 671 5332 1.0517965 583 3103 754 8590 0.32 0.0507947 572 2957 761 7282 0.3160397 659 9031 332 5343 1.0521069 337 3112 341 858 0.32 0.328 0.0510905 333 2055 366 775 7254 0.3160428 991 9025 985 5352 1.0524181 678 3120 920 8576 0.32 0.0518870 369 2972 296 7754 0.3178454 976 5020 628 5362 1.052408 984 2993 995 7212 0.316490 865 9009 883 5382 1.052405 538 3129 492 8568 0.33 0.0519822 209 2986 775 7226 0.3196490 865 9009 883 5382 1.053432 0.05182 568 300 199 7188 0.3214505 244 8999 099 883 5382 1.0534570 763 315 16018 560 334 0.0528804 178 3008 390 7184 0.3223504 343 8993 693 5411 1.054020 849 3180 759 8522 0.33 0.0534828 134 3022 729 7164 0.322498 036 8988 277 5421 1.0536745 676 3155 1608544 0.33 0.333 0.0528804 178 3008 390 7184 0.3223504 343 8993 693 5411 1.054020 849 3180 759 8522 0.33 0.053880 179 3001 199 7198 0.322498 036 8988 277 5421 1.054020 849 3180 759 8522 0.33 0.053880 177 752 3044 133 7113 0.322498 036 8988 277 5421 1.054020 849 3180 759 8522 0.33 0.053880 177 752 3044 133 7113 0.322648 1855 18966 517 5459 11.055667 740 3037 012 0.32568418 551 8966 517 5459 11.0556775 670 3206 289 8498 0.33 0.055707 452 3065 408 7071 0.32568418 551 8966 517 5459 11.055613 680 3072 471 7057 0.3268418 551 8966 517 5459 11.0556851 759 3240 219 84670.34 0.3343 0.055613 680 3072 471 7057 0.3268418 551 8964 675 5450 011 3231 748 8475 0.34 0.055013 122 3058 330 7086 0.3268418 551 8966 517 5459 11.0556851 759 3240 219 84670.34 0.3343 0.055613 680 3072 471 7057 0.3268418 551 8964 677 5459 11.05575140 661 3227 7188 8475 0.340 0.3344 0.0550013 122 3058 330 7086 0.32673 100 8893 0088 540 313 317 48 8475 0.340 0.3344 0.0	0.316 0.317 0.318	0.0475896 311 0.0478773 133 0.0481657 381	2876 822 7434 2884 248 7421 2891 663 7408	0.3060702 956 0.3069792 441 0.3078876 692	9089 485 5 9084 251 5 9079 004 5	230 241 251	1.0487401 966 1.0490419 439 1.0493445 573	3017 473 8 3026 134 8 3034 789 8	3666 0.316 3658 0.317 3651 0.318
0.326 0.0504997 100 2950 472 7295 0.32710.0507947 572 2957 761 7282 0.3280.0510905 333 2965 036 0.3290.0513870 309 2972 296 7254 0.3169428 991 9025 985 5352 1.0524181 678 3120 920 8576 0.32 0.3300.0516842 665 2979 544 7240 0.318745 604 9015 261 0.322 0.0519822 209 2986 775 7226 0.3196490 865 9009 883 0.332 0.0519822 209 2986 775 7226 0.3196490 865 9009 883 0.332 0.052880 984 2993 995 7212 0.3205500 748 9904 496 0.334 0.0528804 178 3008 390 7184 0.323504 343 8993 693 0.335 0.0531812 568 3015 566 7170 0.3223504 343 8993 693 0.335 0.0531812 568 3015 566 0.336 0.0534828 134 3022 729 0.337 0.0537850 863 3029 877 7142 0.3250469 1688 0.325049 7144 0.325049 7145 1.0530432 090 3138 055 8560 0.33 1.053970 145 3146 611 8552 0.33 1.0539871 916 3163 700 8536 0.33 1.0539871 916 3163 700 8536 0.33 1.0539871 916 3163 700 8536 0.33 1.0539871 916 3163 700 8536 0.33 1.0546207 849 3180 759 8522 0.33 1.0546207 849 3180 759 8522 0.33 1.0546207 849 3180 759 8522 0.33 1.0552577 884 3197 786 850 60.33 1.0552577 884 3197 786 850 60.33 1.0552577 884 3197 786 850 60.33 1.0552577 884 3197 786 850 60.33 1.0552577 884 3197 786 850 0.32 1.0552577 884 3197 786 850 0.32 1.0552577 884 3197 786 850 0.33 1.0552577 884 3197 786 860 0.33 1.0552597 7884 847 0.33 1.0552597 788 846 0.33 1.055299 741 1.0552597	0.321 0.322 0.323	0.0490354 555 0.0493268 376 0.0496189 554	2913 821 7365 2921 178 7350 2928 522 7338	0.3106097 928	9057 920 5 9052 622 5	281 292 302	1.0502575 875 1.0505636 582 1.0508705 915	3060 707 3069 333 3077 949	8628 0.321 8621 0.322 8613 0.323
0.331 0.0519822 209 2986 775 7226 0.3196490 865 9009 883 5382 1.0533570 145 3146 611 8552 0.33 0.332 0.0522808 984 2993 995 7212 0.3205500 748 9004 496 5392 1.0536716 756 3155 160 8544 0.33 0.333 0.0525802 979 3001 199 7198 0.3214505 244 8999 099 5402 1.0539871 916 3163 700 8536 0.334 0.0528804 178 3008 390 7184 0.3223504 343 8993 693 5411 1.0546207 849 3180 759 8522 0.33 0.335 0.0531812 568 3015 566 7170 0.3223504 343 8993 693 5411 1.0546207 849 3180 759 8522 0.33 0.335 0.0534828 134 3022 729 7156 0.3241486 313 8982 851 5431 1.0546207 849 3180 759 8522 0.33 0.337 0.0537850 863 3029 877 7142 0.3250469 164 8977 416 5440 1.0552577 884 3197 786 8506 0.33 0.338 0.0540880 740 3037 012 7128 0.3259446 580 8971 971 5450 1.0555775 670 3206 289 8498 0.33 0.339 0.0543917 752 3044 133 7113 0.3268418 551 8966 517 5459 1.0558981 959 3214 782 8491 0.33 0.341 0.0550013 122 3058 330 7086 0.3268418 551 8966 517 5459 1.0558981 959 3214 782 8491 0.33 0.341 0.0550013 122 3058 330 7086 0.3286346 121 8955 579 5478 1.056420 011 3231 748 8475 0.34 0.342 0.0553071 452 3065 408 7071 0.3295301 700 8950 098 5487 1.0568651 759 3240 219 8467 0.34 0.344 0.0559209 331 3079 521 7043 0.3313196 403 8939 104 5505 1.0575140 661 3257 138 8452 0.34 0.344 0.0559209 331 3079 521 7043 0.3313196 403 8939 104 5505 1.0575140 661 3257 138 8452 0.34	0.326 0.327 0.328	0.0504997 100 0.0507947 572 0.0510905 333	2950 472 7295 2957 761 7282 2965 036 7268	0.3151360988	9036 671 5 9031 332 5 9025 985 6	5332 5343	1.0517965 583 1.0521069 337 1.0524181 678	3103 754 3112 341 3120 920	8590 0.326 8583 0.327 8576 0.328
0.336 0.0534828 134 3022 729 7156 0.3241486 313 8982 851 5431 1.0549388 608 3189 276 8514 0.33 0.337 0.0537850 863 3029 877 7142 0.3250469 164 8977 416 5440 1.0552577 884 3197 786 8506 0.338 0.0540880 740 3037 012 7128 0.3259446 580 8971 971 5450 1.0555775 670 3206 289 8498 0.33 0.339 0.0543917 752 3044 133 7113 0.3268418 551 8966 517 5459 1.0558981 959 3214 782 8491 0.33 0.341 0.0550013 122 3058 330 7086 0.3286346 121 8955 579 5478 1.0562196 741 3223 270 8483 0.34 0.342 0.0553071 452 3065 408 7071 0.3295301 700 8950 098 5487 1.0568651 759 3240 219 8467 0.34 0.343 0.0559209 331 3079 521 7043 0.3313196 403 8939 104 5505 1.0575140 661 3257 138 8452 0.34	0.331	0.0519822 209 0.0522808 984 0.0525802 979	2986 775 7226 2993 995 7212 3001 199 7198	0.3196490 865	9009 883 9004 496 18999 0 99	5382 5392 5402	1.0533570 145 1.0536716 756 1.0539871 916	3146 611 3155 160 3163 700	8552 0.331 8544 0.332 8536 0.333
0.344 0.0559209 331 3079 521 7043 0.3313190 403 6939 104 5505 1 1.0575140 601 3257 130 6452 0.34	0.336	5 0.0534828 134 7 0.0537850 863 8 0.0540880 740	3022 729 7156 3029 877 7142 3037 012 7128	0.3241486 313 0.3250469 164 0.3259446 580		\$431 \$440 \$450	1.0549388 608 1.0552577 884 1.0555775 670	3189 276 3197 786 3206 289	8514 0.336 8506 0.337 8498 0.338
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.340 0.341 0.342 0.343 0.344	oʻ.0546961 885 10.0550013 122 10.0553071 452 10.0556136 860 40.0559209 331	3051 237 7095 3058 330 7086 3065 408 7071 3072 471 7057 3079 521 7043	0.3277385 068 0.3286346 121 0.3295301 700 7 0.3304251 798 0.3313196 403	8955 579 8950 0 98 88944 605	5478 5487 5497	1.0565420 011 1.0568651.759 1.0571891 978	3231 748 3240 219 3248 683	8475 0.341 8467 0.342 8460 0.343
0.345 0.0562288 852 3086 557 7029 0.3322135 507 8933 595 5515 1.0578397 799 3265 586 8444 0.34 0.346 0.0565375 409 3093 578 7014 0.3331069 102 8928 074 5524 1.0581663 385 3274 026 8436 0.34 0.347 0.0568468 987 3100 584 7000 0.33339997 176 8922 547 5533 1.0584937 411 3282 458 8428 0.34 0.348 0.0571569 571 3107 577 6986 0.3348919 723 8917 009 5542 1.0588219 869 3250 883 8420 0.349 0.0574677 148 3114 556 6971 0.3357836 732 8911 462 5551 1.0591510 752 3299 298 8412 0.34	0.34	6 0.0505375 409 7 0.0568468 987 8 0.0571569 571	9 3093 578 7014 7 3100 584 7000 1 3107 577 698(8928 074 8922 547 8917 009	5524 5533 5542	1.0581663 385	(3274 026 3282 458 3250 883	8436 0.346 8428 0.347 8420 0.348

x	$\frac{1}{2} \ln (1+x^2)$	Δ_1 Δ_2 Δ_3	arctg x	$\left \begin{array}{c c} \Delta_1 & -\Delta_2 \end{array} \right $	$V\overline{1+x^2}$	Δ_1 Δ_1	2 x
0.351	0.05 80913 22 0.05 84 041 69 0.05 87177 0 9	4 3121 519 695 3 3128 470 694 3 3135 406 692 9 3142 327 691 6 3149 234 690	4 0.3375654 101 9 0.3384554 443 4 0.3393449 212	8900 342 5569 8894 769 5578 8889 187 5587	1.0594810 050 1.0598117 758 1.0601433 865 1.0604758 366 1.0608091 251	3307 708 84 3316 107 83 3324 501 83 3332 885 83 3341 263 83	0.350 97 0.351 89 0.352 81 0.353 73 0.354
0.356	0.05966 24 78 0.05997 87 7 9 0.060 2 95 7 66	0 3156 127 688 7 3163 006 687 3 3169 870 685 3 3176 721 684 4 3183 555 682	2 0.3420099 991 7 0.3428972 379 2 0.3437839 149	8866 770 5621 8861 146 5630	1.0611432 514 1.0614782 146 1.0618140 138 1.0621506 484 1.0624881 176	3357 992 83 3366 346 83 3374 692 83	57 0.356 50 0.357 41 0.358
0,361 0,362 0,363	0.0612508 31 0.0615705 50 0.0618909 47	9 3190 377 681 6 3197 184 680 0 3203 977 678 7 3210 755 677 2 3217 519 675	0 0 , 3464405 674 6 0 , 3473249 892 1 0 , 3482088 450	8844 218 5655 8838 558 5664	1.0628264 204 1.0631655 563 1.0635055 242 1.0638463 235 1.0641879 533	3399 679 83 3407 993 83 3416 2 98 8 3	0.361 09 0.362 01 0.363
0.366 0.367 0.368	0.0628562 01 0.0631793 02 0.0635030 74	1 3224 268 674 9 3231 004 672 3 3237 724 671 7 3244 431 670 8 3251 123 668	8 0.3508570 083 3 0.3517385 919 0 0.3526196 055	8815 836 5697 8810 136 5705 8804 427 5713	1.0645304 129 1.0648737 014 1.0652178 181 1.0655627 621 1.0659085 327	3441 167 82 3449 440 82 3457 706 82	78 0.366 70 0.367 61 0.368
0.371 0.372 0.373	0.0644784 10 0.0648048 56 0.0651319 67	1 3257 801 667 2 3264 463 665 5 3271 112 664 7 3277 746 662 3 3284 367 661	5 0.3552592 176 2 0.3561379 427 7 0.3570160 937	8787 251 5737 8781 510 5745 8775 761 5753	1.0662551 289 1.0666025 502 1.0669507 955 1.0672998 641 1.0676497 553	3482 453 82 3490 686 82 3498 912 82	37 0.371 29 0.372 21 0.373
0.376 0.377 0.378	0.0661172 76 0.0664470 32 0.0667774 46	0 3290 971 659 1 3297 562 658 3 3304 139 657 2 3310 701 655 3 3317 249 654	4 0.3596470 942 0 0.3605229 410 5 0.3613982 097	8758 468 5776 875 2 687 5784 8746 899 5792	1.0680004 682 1.0683520 019 1.0687043 558 1.0690575 289 1.0694115 204	3523 539 81 3531 731 81 3539 915 81	97 0.376 88 0.377 80 0.378
0.381 0.382 0.383	0.0677726 19 0.0681056 49 0.0684393 29	2 3323 781 652 3 3330 300 651 3 3336 804 649 7 3343 293 648 0 3349 769 646	2 0.3640205 400 7 0.3648934 890 2 0.3657658 562		1.0697663 296 1.0701219 557 1.0704783 977 1.0708356 550 1.0711937 266	3564 420 81 3572 573 81 3580 716 81	56 0.381 48 0.382 40 0.383
0.386 0.387 0.388	0.0694442 58 0.0697805 26 0.0701174 37	9 3356 229 645 8 3362 676 643 4 3369 106 642 0 3375 524 641 4 3381 927 639	8 0.3683794 595 4 0.3692494 920 1 0.3701189 391	8706 173 5845 8700 325 5851 8694 471 5859 8688 608 5866 8682 739 5873	1.0715526 119 1.0719123 098 1.0722728 198 1.0726341 408 1.0729962 721	3605 100 81 3513 210 81 3621 313 80	16 0.386 07 0.387 99 0.388
0.391 0.392 0.393	0.0711320 13 0.0714714 83 0.0718115 83	3388 314 638 5 3394 688 636 3 3401 047 635 70 3407 391 633 51 3413 721 632	7 0.3727237 601 2 0.3735908 580 7 0.3744573 669	8676 863 5880 8670 979 5887 8665 089 5894 8659 191 5901 8653 287 5908	1.0733592 129 1.0737229 624 1.0740875 197 1.0744528 840 1.0748190 545	3645 573 80 3653 643 80 3661 705 80	74 0.391 66 0.392 58 0.393
0.396	6 0.0728357 0: 7 0.0731783 39 8 0.0735215 9	82 3420 036 636 18 3426 337 626 15 3432 624 627 19 3438 895 626 14 3445 151 625	04 0.3770533 522 79 0.3779174 978 64 0.3787810 510	7 8647 375 5916 8641 456 5922 8 8635 532 5928 8 8629 600 5936 8 8623 661 5942	1.0755538 108	3685 842 80 3693 870 80 3701 891 80	33 0.396 25 0.397 17 0.398

	Δ_1 Δ_2	arctg x	Δ_1	_ Δ,	$V\overline{1+x^2}$	Δι	$\Delta_2 \mid x$
0.400 0.0742100 025 0.401 0.0745551 420 0.402 0.0745009 043 0.403 0.0752472 879 0.404 0.0755942 914	3457 623 6221 3463 836 6206 3470 035 6192	0.3805063 771 0.3813681 487 0.3822293 251 0.3830899 056 0.3839498 897	8611 764 8605 805 8599 841	5956 5962 5968	1.0770329 614 1.0774047 522 1.0777773 425 1.0781507 316 1.0785249 186	3 725 903 3733 891 3741 870	7992 0.401 7984 0.402 7975 0.403
0.405 0.0759419 134 0.406 0.0762901 523 0.407 0.0765390 067 0.408 0.0769884 753 0.409 0.0773385 564	3488 544 6148 3494 686 6133 3500 811 6118	0,3848092 765 0,3856680 656 0,3865262 562 0,3873838 478 0,3882408 396	8581 906 8575 916 8569 918	5988 5994 6001	1.0788999 027 1.0792756 830 1.0796522 588 1.0800296 292 1.0804077 934	3765 758 3773 704 3781 642	7951 0.406 7942 0.407 7934 0.408
0.410 0.0776892 486 0.411 0.0780405 506 0.412 0.0783924 608 0.413 0.0787449 777 0.414 0.0790981 000	3519 102 6075 3525 169 6060 3531 223 6047	0.3890972 311 0.3899530 216 0.3908082 105 0.3916627 972 0.3925167 810	8551 889 8545 867 8539 838	6019 6026 6031	1.0807867 505 1.0811664 997 1.0815470 401 1.0819283 710 1.0823104 915	3805 404 3813 309 3821 205	7909 0.411 7901 0.412 7892 0.413
0.415 0.476 0.4798061 547 0.4170.0801610 842 0.418 0.0805166 132 0.419 0.0808727 403	3549 295 6000 3555 290 5988 3561 271 5973	0.3933701 615 0.3942229 379 0.3950751 098 0.3959266 763 0.3967776 371	8521 719 8515 665 8509 608	6050 6055 6061	1.0834615 822	3844 843 3852 705 3860 559	7867 0.416 7858 0.417 7850 0.418
0.420 0.0812294 639 0.421 0.0815867 826 0.422 0.0819446 950 0.423 0.0823031 996 0.424 0.0826622 950	3579 124 5930 3585 046 5915 3590 954 5901	0.3976279 915 0.3984777 389 0.3993268 788 0.4001754 106 0.4010233 336	8491 399 8485 318 8479 239	6078 6085 6090	1.0846197 490 1.0850073 732 1.0853957 803 1.0857849 695 1.0861749 399	3884 071 3891 892 3899 704	7825 0.421 7817 0.422 7808 0.423
0.425 0.0830219 797 0.426 0.0833822 522 0.427 0.0837431 111 0.428 0.0841045 549 0.429 0.0844665 823	3608 589 5857 3614 438 5842 3620 272 5828	0.4044089 278	8460 937 8454 827 8448 71	6107 6112 6118	1.0869572 209 1.0873495 298 1.0877426 166	39 23 08 9 393 0 8 68 3938 638	7783 0.426 7775 0.427 7766 0.428
0.430 0.0848291 915 0.431 0.0851923 813 0.432 0.0855561 503 0.433 0.0859204 969 0.434 0.0862854 197	13643 466 5769	10.4077847 387	8430 33' 8424 200 8418 050	6134 6139 6144	1.0889265 356	3961 898 3969 633 3977 362	7741 0.431 7732 0.432 7724 0.433
0.435 0.0866509 172 0.436 0.0870169 881 0.437 0.0873836 307 0.438 0.0877508 438 0.439 0.0881186 258	3666 426 5711 3672 131 5697 3677 820 5682	0.4111507 320	8399 604 8393 443 7 8387 279	4 6159 3 6165 5 6168	1.0909152 121	4000 494 4008 188 4015 874	7698 0.436 7690 0.437 7681 0.438
0.440 0.0884869 753 0.441 0.0888558 908 0.442 0.0892253 708 0.443 0.0895954 139 0.444 0.0899660 188	3 3694 800 5638 3 3700 431 5624 9 3706 049 5609	0.4153443 67:	8 8 3 6 8 7 4 9 8 8 3 6 2 5 5 6 8 3 5 6 3 6 9	5 6 185 8 6 189 7 6 194	1.0929231 446	4038 879 4046 531 4054 173	7656 0.441 17647 0.442 3 7639 0.443
0.445 0.0903371 838 0.446 0.0907089 076 0.447 0.0910811 887 0.448 0.0914540 258 0.449 0.0918274 172	6 3722 811 5566 7 3728 371 5551 8 3733 914 5536	0,4195225 48 0,4203563 24 0,4211894 80	4 8337 76 9 8331 55 3 8325 33	5 6208 4 6213 9 6218	1.0949502 273 1.0953579 324 1.0957663 989	4 4077 052 4 4084 661 5 4092 251	2 7613 0.446 1 7605 0.445 1 7596 0.448

0.450 0. 0922013 615 3744 959 5509 0. 4228539 261 8312 896 6226 1. 0965856 100 4107 437 7579 0. 4526 0. 0925778 574 3755 465 6393 0. 4226852 157 8306 667 6231 1. 0965856 100 4107 437 7579 0. 4526 0. 0925709 034 3755 945 5479 0. 4245158 824 8300 434 6235 1. 0974078 549 4122 579 75562 0.4530 0.0933264 979 3761 418 5465 0. 425158 824 8300 434 6235 1. 0974078 549 4122 579 75562 0.4540 0.09337026 397 3766 875 5450 0. 4261753 4558 8287 954 6244 1. 0978201 128 4130 136 75754 0. 4550 0.0944505 599 3777 746 5421 0. 4278323 118 8275 459 6253 1. 09966468 8951 4145 227 7536 0.4560 0.9944505 599 3777 746 5421 0. 4278323 118 8275 459 6253 1. 099664 18 4152 579 7536 0.4560 0.9944505 599 3777 746 5421 0. 422858 577 88360 203 6257 1. 099456 937 4160 284 7519 0.4580 0.995915 076 3793 945 5378 0. 4294867 780 8262 945 6226 1. 1003095 019 4175 306 7508 0.4590 0.095915 076 3793 945 5378 0. 4393130 725 8256 682 6265 1. 1003095 019 4175 306 7508 0.4590 0.095915 076 3793 945 5349 0. 4319517 822 82444 144 6274 1. 1011453 128 4190 294 7486 0.4660 0.0953508 317 3804 672 5349 0. 4319517 822 82444 144 6274 1. 1011453 128 4190 294 7486 0.4660 0.09671123 0021 815 341 532 0. 4336119 814852 818 818 225 306 6286 1. 1024046 444 4212 712 7459 0.4660 0.098258 997 3825 952 5291 0. 4352576 729 8219 0.85628 91 1. 1028259 156 4220 166 7451 0.4660 0.0990712 0021 828 817 344 332 0. 4336179 8218 828 523 306 6286 1. 1024046 444 4212 712 7459 0.4690 0.099404 455 3847 004 5233 0. 43361845 0. 436079 77 81812 728 6293 1. 1024046 444 4212 712 7459 0.4700 0.0997941 459 382 229 520 0. 4336088 873 8187 525 6308 1. 1024046 444 4212 712 7459 0.4700 0.0997941 459 382 824 5170 0. 4460797 748 748 940 6326 1. 1006967 949 4242 427 614 7443 0. 446079 0. 007971 888 887 443 520 0. 4436184 940 843 8181 226 6308 1. 1006967 949 4242 427 614 7443 0. 446079 0. 007971 888 887 443 520 0. 446079 77 648 8149 8181 8181 816 533 1. 1006670 679 37 386 626 5090 0. 4467069 143 8130 609 6340 1. 1006670 679 3438 606 5090 0. 4467069 143 8130 609 6340 1. 1006670 679 3438 606 5090 0. 4467069 1	x	$\frac{1}{2}\ln\left(1+x^2\right)$	$oxed{\Delta_1 \ \Delta_2}$	arcig x	Δ, -	Δ_2 $\sqrt{1+x^2}$	Δ1	Δ_2 x
0.456 0.0948745 590 5777 746 5421 0.4278123 1188275 459 6257 1.0990614 178 4152 759 7528 0.4570 0.0948743 336 3788 560 5407 0.4286568 577 8269 203 6257 1.09904766 297 4160 284 7519 0.4590 0.0955915 0.66 3783 560 5393 0.4294867 780 8262 945 6267 1.1003095 019 4175 306 7502 0.4590 0.0955915 0.66 0.0955915 0.66 0.0955915 0.66 0.0955915 0.67 0.4590 0.4311387 407 8250 415 6269 1.1003095 019 4175 306 7502 0.4610 0.0965508 317 3804 672 5349 0.4319637 822 8244 144 6274 1.1011453 128 4190 294 7486 0.4620 0.0967312 289 3810 0.135334 0.4327881 966 8237 868 6278 1.1015643 422 4197 775 7477 0.463 0.0971123 002 3815 3415 320 0.4336119 334 8225 306 6286 1.10124046 444 4212 712 7459 0.464 0.0974938 343 3820 654 5306 0.4336119 334 8225 306 6286 1.1024046 444 4212 712 7459 0.466 0.098284 408 61836 507 5263 0.4356095 7478 8212 728 6293 1.1032479 322 4227 61474435 0.468 0.0990252 693 3847 704 5233 0.4356095 475 8200 134 6300 1.1040941 989 4242 482 7425 0.469 0.0994094 455 3847 0.456098 475 8193 8187 525 6308 1.1049434 375 4257 316 7408 0.4710 1.001793 688 3857 4435 5206 0.4401796 398 8181 216 6312 1.1057956 412 4272 116 7395 0.4720 1.005651 317 3867 824 5176 0.442632 1.008513 772 3867 824 5176 0.442632 1.008513 1.106508 314 4269 827 7385 0.4750 1.017254 590 3878 499 5136 0.442639 304 8149 6126 330 1.106508 301 4264 7317 0.4770 1.0251016 028 3888 4175119 0.442639 304 8149 6126 630 1.106508 034 4268 882 7374 0.4780 1.026606 039 3888 4175119 0.442639 304 8149 6126 630 1.1066508 039 4264 67349 0.442639 0.442639 0.442639 0.442639 0.442639	0.451 0	0.0925758 574 0.0929509 034 0.0933264 979	3750 460 5493 3755 945 5479 3761 418 5465	0,4236852 157 0,4245158 824 0,4253459 258	8306 667 62 8300 434 62 8294 197 62	231 1.0969963 537 235 1.0974078 549 240 1.0978201 128	4115 012 7 4122 579 7 4130 136 7	7571 0.451 7562 0.452 7554 0.453
0.4610.0965308 317 3804 672 5349	0.456 c	0.0944565 590	3777 746 5421	0.4278323 118	8275 459 529	253 1.0990614178	4152 759 7	7528 0.456
	0.457 c	0.0948343 336	3783 160 5407	0.4286598 577	8269 203 629	257 1.0994766937	4160 284 7	7519 0.457
	0.458 c	0.0952126 496	3788 560 5393	0.4294867 780	8262 945 620	267 1.0998927221	4167 798 7	7511 0.458
0.466 0.0982584 949 3831 237 5278 0.436908 475 8206 239 1.1032479 322 4227 614 7443 6 0.467 0.0986416 186 3836 507 5263 0.468 0.0990252 693 3841 762 5248 0.469 0.0994094 455 3847 004 5233 0.4377214 907 8200 134 6300 1.1040941 989 4242 482 7425 6 0.470 0.0994094 455 3847 004 5233 0.4385415 041 8193 832 6305 1.104941 989 4242 482 7425 6 0.470 0.0997941 459 3852 229 5220 0.4393608 873 8187 525 6308 1.1049434 375 4257 316 7408 6 0.471 0.1001793 688 3857 443 5206 0.4401796 398 8181 216 6312 1.1053691 691 4264 721 7400 6 0.472 0.1005651 131 3862 641 5191 0.4409977 614 8174 901 6315 1.1053691 691 4264 721 7400 6 0.473 0.1009513 772 3867 824 5176 0.4418152 515 8168 585 6319 0.474 0.1013381 596 3872 994 5163 0.4426321 100 8162 264 6322 0.4386 882 7374 6 0.475 0.1017254 590 3878 149 5148 0.4426321 100 8162 264 6322 0.4426321 100 8162 264 6322 1.106508 031 4286 882 7374 6 0.477 0.1025016 028 3888 417 5119 0.4450788 916 8143 281 6333 0.478 0.1028904 445 3893 528 5104 0.4450788 916 8143 281 6333 0.480 0.1036696 599 3903 710 5077 0.480 0.1032797 973 3898 626 5090 0.4467069 143 8130 609 6340 1.1092339 699 4330 973 7340 0.480 0.1036696 599 3903 710 5077 0.480 0.1044090 088 3913 834 5048 0.4491441 9418111 575 6350 1.1006508 031 4286 862 7371 1.1092339 699 4330 973 7322 0.482 0.1044599 088 3913 834 5048 0.4491441 9418111 575 6350 1.10008 963 4334 501 7314 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6553 1.1101008 963 4345 601 7306 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6553 1.1101008 963 4345 601 7306 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6553 1.1101008 963 4345 601 7306 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6553 1.1101008 963 4345 601 7306 1.1101008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008 963 4345 601 7306 1.110008	0.461 0	0.0963508 317	3804 672 5349	0.4319637822	8244 144 629	274 1.1011453 128	4190 294 7	7486 0.461
	0.462 0	0.0967312 989	3810 013 5334	0.4327881966	8237 868 629	278 1.1015643 422	4197 775 7	7477 0.462
	0.463 0	0.0971123 002	3815 341 5320	0.4336119834	8231 589 628	181 1.1019841 197	4205 247 7	7468 0.463
0.471 0.1001793 688 3857 443 5206 0.4401796 398 8181 216 6312 1.1053691 691 4264 721 74006 0.472 0.1005651 131 3862 641 5191 0.4409977 614 8174 901 6315 1.1057956 412 4272 116 7391 0.473 0.1009513 772 3867 824 5176 0.4418152 515 8168 585 6319 1.1062228 528 4279 503 73836 0.474 0.1013381 596 3872 994 5163 0.4426321 100 8162 264 6322 1.1066508 031 4286 882 73746 0.475 0.1017254 590 3878 149 5148 0.4434483 364 8155 940 6326 1.1070794 913 4294 252 7365 0.476 0.1021132 7399 3883 289 5134 0.4442639 304 8149 612 6330 1.1075089 165 4301 612 7357 0.477 0.1025016 028 3888 417 5119 0.4450788 916 8143 281 6333 1.1073089 165 4301 612 7357 0.478 0.1028904 445 3893 528 5104 0.4450788 916 8143 281 6333 1.1079390 777 4308 966 7349 0.4479 0.1032797 973 3898 626 5090 0.4467069 143 8130 609 6340 1.1088016 053 4323 646 7331 0.480 0.1036696 599 3903 710 5077 0.4467069 143 8130 609 6340 1.1088016 053 4323 646 7331 0.480 0.1040600 309 3908 779 5062 0.4483324 019 8117 922 6346 1.1006670 672 4338 291 7314 0.482 0.1048509 088 3913 834 5048 0.4491441 941 8111 575 6350 1.1101008 963 4345 601 7306 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6353 1.1105354 564 4352 903 7297	0.466	0.0982584 949	3831 237 5278	0.4360795 747	8212 728 629	1,1032479 322	4227 614 7	7443 0.466
	0.467	0.0986416 186	3836 507 5263	0.4369008 475	8206 432 629	197 1,1036706 936	4235 053 7	7434 0.467
	0.468	0.0990252 693	3841 762 5248	0.4377214 907	8200 134 639	1,1040941 989	4242 482 7	7425 0.468
0.476 0.1021132 739 3883 289 5134 0.442639 3048149 612 6330 1.1075089 165 4301 612 7357 0.477 0.1025016 028 3888 417 5119 0.4450788 916 8143 281 6333 1.1079390 777 4308 966 7349 0.478 0.1028904 445 3893 528 5104 0.4458932 197 8136 946 6336 1.1083699 743 4316 310 7340 0.479 0.1032797 973 3898 626 5090 0.4467069 143 8130 609 6340 1.1088016 053 4323 646 7331 0.480 0.1036696 599 3903 710 5077 0.4475199 752 8124 267 6343 1.1092339 699 4330 973 7322 0.481 0.1040600 309 3908 779 5062 0.4483324 019 8117 922 6346 1.1096670 672 4338 291 7314 0.482 0.1044509 088 3913 834 5048 0.449141 941 8111 575 6350 1.1101008 963 4345 601 7306 0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6353 1.1105354 564 4352 903 7297	0.471 C 0.472 C 0.473 C	0.1001793 688 0.1005651 131 0.1009513 772	3857 443 5206 3862 641 5191 3867 824 5176	0.4401796 398 0.4409977 614 0.4418152 515	8181 216 63 8174 901 63 8168 585 63	312 1,1053691691 315 1,1057956412 319 1,1062228528	4264 721	7400 0.471 7391 0.472 7383 0.473
0.4810.104000 309 3908 779 5062 0.4483324 019 8117 922 0346 1.1096670 672 4338 291 7314	0.476 0	0, 1021132 739	3883 289 5134	0.4442639304	8149 612 63	330 1 . 1075089 165	4301 612 7	7357 0.476
0.482 0.1044509 088 3913 834 5048 0.4491441 941 8111 575 6350 1.1101008 963 4345 601 7306	0.477 0	0, 1025016 028	3888 417 5119	0.4450788916	8143 281 63	333 1 . 1079390 777	4308 966 7	7349 0.477
0.483 0.1048422 322 3918 875 5034 0.4499553 516 8105 223 6353 1.1105354 564 4352 903 7297	0.478 0	0, 1028904 445	3893 528 5104	0.4458932197	8136 946 63	336 1 . 1083699 743	4316 310 7	7340 0.478
	0.481 0	0,1040000 309	3908 779 5062	0.4483324019	8117 922 63	346 1 , 1096670 672	4338 291	7314 0.481
	0.482 0	0,1044509 088	3913 834 5048	0.4491441941	8111 575 63	350 1 , 1101008 963	4345 601	7306 0.482
	0.483 0	0,1048422 322	3918 875 5034	0.4499553516	8105 223 63	353 1 , 1105354 564	4352 903	7297 0.483
0.485 0.1056265 699 3928 914 5005 0.4515757 608 8092 512 6359 1.1114067 662 4367 480 7280 0.486 0.1060194 613 3933 912 4991 0.4523850 120 8086 152 6363 1.1118435 142 4374 755 7271 0.4870.1064128 525 3938 896 4977 0.4531936 272 8079 787 6365 1.1122809 897 4382 022 7262 0.488 0.1068067 421 3943 865 4963 0.4540016 059 8073 422 6368 1.1127191 919 4389 280 7254 0.489 0.1072011 286 3948 822 4948 0.4548089 481 8067 051 6371 1.1131581 199 4396 531 7246	0.486 0	0,1060194613	3933 912 4991	0.4523850 120	8086 152 63	363 1.1118435 142	4374 755	7271 0.486
	0.487 0	0,1064128525	3938 896 4977	0.4531936 272	8079 787 63	365 1.1122809 897	4382 022	7262 0.487
	0.488 0	0,1068067421	3943 865 4963	0.4540016 059	8073 422 63	368 1.1127191 919	4389 280	7254 0.488
0.490 0.1075960 108 3953 762 4934 0.4556156 532 8060 679 6373 1.1135977 730 4403 772 7237 0.491 0.1079913 870 3958 690 4920 0.4564217 211 8054 304 6377 1.1140381 502 4411 004 7228 0.492 0.1083872 560 3963 602 4906 0.4572271 515 8047 925 6380 1.1144792 506 4418 228 7220 0.493 0.1087836 162 3968 502 4892 0.4580319 440 8041 544 6382 1.1149210 734 4425 444 7211 0.494 0.1091804 664 3973 386 4877 0.4588360 984 8035 160 6385 1.1153636 178 4432 651 7203	0.491 0.492 0.493	0.1079913870 0.1083872560 0.1087836162	3958 690 4920 3963 602 4906 3968 502 4892	0.4564217 211 0.4572271 515 0.4580319 440	8054 304 63 8047 925 63 8041 544 63	377 1.1140381 502 380 1.1144792 506 382 1.1149210 734	4411 004 4418 228 4425 444	7228 0.491 7220 0.492 7211 0.493
0.495 0.1095778 050 3978 257 4864 0.4596396 144 8028 774 6388 1.1158068 829 4439 850 7194 0.496 0.1099756 3073983 113 4849 0.4604424 918 8022 384 6392 1.1162508 679 4447 039 7185 0.497 0.1103739 420 3987 955 4835 0.4612447 302 8015 991 6393 1.1166955 718 4454 220 7177 0.498 0.1107727 3751 3992 784 4821 0.4620463 293 8009 597 6395 1.1171409 938 4461 393 7168 0.499 0.1111 720 159 3997 597 4807 0.4628472 890 8003 200 6398 1.1175871 331 4468 557 7159	0.496	0.1099756 30 7	3983 113 4849	0.4604424 918	8022 384 63	392 1.1162508 679	4447 039 7	7185 0.496
	0.497	0.1103739 420	3987 955 4835	0.4612447 302	8015 991 63	393 1.1166955 718	4454 220 7	7177 0.497
	0.498	0.110 ⁷ 27 375	399 2 7 84 4821	0.4620463 293	8009 597 63	395 1.1171409 938	4461 393 7	7168 0.498

x	$\left \frac{1}{2}\ln\left(1+x^2\right)\right $	Δ_1 Δ_2	arctg x	Δ, -	$-\Delta_2$ $\sqrt{1+x^2}$	Δ,	Δ_2 x
0.501	0.1119720154 0.1123727338 0.1127739293	4007 184 4779 4011 955 4764 4016 713 4751	0.4636476 090 0.4644472 890 0.4652463 287 0.4660447 279 0.4668424 863	7990 397 64 7983 992 64 7977 584 64	404 1.1184815 600 406 1.1189298 459 408 1.1193788 456	4482 859 7 4489 997 7 4497 127 7	142 0.501 134 0.502 125 0.503
0.506	0.1139803 650 0.1143834 553 0.1147870 157	4030 903 4709 4035 604 4694 40 4 0 2 92 4681	0.4676396 038 0.4684360 800 0.4692319 147 0.4700271 078 0.4708216 589	7958 347 64 7951 931 64 7945 511 64	415 1. 1207301 192 418 1. 1211819 656 420 1. 1216345 216	4518 464 7 4525 560 7 4532 646 7	099 0.506 091 0.507 082 0.508
0,511	0.1160005 040 0.1164059 311 0.1168118 214	4054 271 4639 4058 903 4625 4063 521 4611	0.4716155 679 0.4724088 344 0.4732014 584 0.4739934 396 0.4747847 778	7926 240 64 7919 812 64 7913 382 64	426 1.1229964 381 429 1.1234518 236 432 1.1239079 144	4553 855 7 4560 908 7 4567 951 7	057 0.511 048 0.512 039 0.513
0.516 0.517 0.518	0.1180322 575 0.1184399 866 0.1188481 719	4077 291 4569 4081 853 4595 4086 402 4542	0.4755754 727 0.4763655 242 0.4771549 321 0.4779436 961 0.4787318 162	7894 079 64 7887 640 64 7881 201 64	438 1 , 1252804 095 439 1 , 1257393 126 441 1 , 1261989 167	4589 031 7 4596 041 7 4603 042 6	014 0.516 005 0.517 996 0.518
0,521 0,522 0,523	0.1200754 515 0.1204854 479 0.1208958 936	4099 964 4500 4104 457 4486 4108 936 4472	0.4795192 920 0.4803061 234 0.4810923 103 0.4818778 524 0.4826627 495	7861 869 64 7855 421 64 7848 971 64	446 1 , 1275819 261 449 1 , 1280443 254 450 1 , 1285074 213	4623 993 6 4630 959 6 4637 918 6	970 0.521 962 0.522 954 0.523
0.526 0.527 0.528	0.1221299 126 0.1225421 417 0.1229548 132	4122 291 4431 4126 715 4417 4131 125 4403	0.4834470 016 0.4842306 084 0.4850135 697 0.4857958 854 0.4865775 554	7829 613 64 7823 157 64 7816 700 64	455 1.1299008 806 456 1.1303667 546 458 1.1308333 211	4658 740 6 4665 665 6 4672 579 6	928 0.526 919 0.527 910 0.528
0,531 0,532 0,533	0.1241954 684 0.1246098 958 0.1250247 588	4144 274 4362 4148 630 4349 4152 971 4334	0.4873585 795 0.4881389 575 0.4889186 893 0.4896977 748 0.4904762 137	7797 318 64 7790 855 64 7784 389 64	462 1,1322371 660 464 1,1327064 933 466 1,1331765 088	4693 273 6 4700 155 6 4707 026 6	885 0.531 876 0.532 868 0.533
0.536 0.537 0.538	0.1262719 472 0.1266885 387 0.1271055 589	4165 915 4294 4170 202 4280 4174 475 4265	0.4912540 060 0.4920311 516 0.4928076 502 0.4935835 018 0.4943587 063	7764 986 64 7758 516 64 7752 045 64	470 1.1345906 751 470 1.1350634 344 472 1.1355368 774	4727 593 6 4734 430 6 4741 261 6	842 0.536 834 0.537 825 0.538
0.541 0.542 0.543	0.1283591 782 0.1287778 997 0.1291970 431	4187 215 4226 4191 434 4212 4195 639 4199	0.4951332 635 0.4956971 733 0.4966804 355 0.4974530 502 0.4982250 172	7732 622 64 7726 147 64 7719 670 64	475 1.1369613 010 476 1.1374374 708 478 1.1379143 201	4761 698 6 4768 493 6 4775 281 6	799 0.541 791 0.542 782 0.543
0.546 0.547 0.548	0.1304569 913 0.1308778 089 0.1312990 417	4208 176 4158 4212 328 4145 4216 466 4131	0.4989963 363 0.4997670 075 0.5005370 306 0.5013064 056 0.5020751 324	7700 231 64 7693 750 64 7687 268 64	481 1.1393489 369 481 1.1398284 959 483 1.1403087 301	4795 590 6 4802 342 6 4809 087 6	757 0.546 748 0.547 740 0.548

х	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ_1	Δ_2	arctg x	$\Delta_{_{ m I}}$	$-\Delta_2$	$V\overline{1+x^2}$	Δ_1	Δ_2	х
0.551 0.552 0.553	0.1321427 474 0.1325652 176 0.1329880 976 0.1334113 861 0.1338350 816	4228 800 40 4232 885 40 4236 955 40	92 78 65	0.5028432 109 0.5036106 410 0.5043774 227 0.5051435 558 0.5059090 402	7667 817 7661 331 7654 844	6485 6486 6486	1.1412712 211 1.1417534 760 1.1422364 029 1.1427200 007 1.1432042 687	4829 269 4835 978 4842 680	6714 6705 6697	0.551 0.552 0.553
0.556 0.557 0.558	0.1342591 830 0.1346836 888 0.1351085 978 0.1355339 085 0.1359596 196	4249 090 40 4253 107 40 4257 111 39	25 10 98	0.5066738 760 0.5074380 630 0.5082016 011 0.5089644 904 0.5097267 306	7635 381 7628 893 7622 402	6488 6489 6490	1.1436892 060 1.1441748 118 1.1446610 852 1.1451480 254 1.1456356 314	4862 734 4869 402 4876 050	66 72 6663 6655	0.556 0.557 0.558
0,561 0,562 0,563	0.1363857 299 0.1368122 379 0.1372391 424 0.1376664 421 0.1380941 355	4269 045 39 4272 997 39 4276 934 39	58 45 32	0.5104883219 0.5112492641 0.5120095572 0.5127692011 0.5135281958	7602 931 7596 439 7589 947	6491 6492 6492	1.1461239 026 1.1466128 379 1.1471024 366 1.1475926 978 1.1480836 206	4895 987 4902 612 4909 228	6629 6620 6612	0.561 0.562 0.563
0.566 0.567 0.568	0.1385222 215 0.1389506 986 0.1393795 656 0.1398088 211 0.1402384 638	4288 670 38 4292 555 38 4296 427 38	92 79 65	0.5142865 413 0.5150442 374 0.5158012 843 0.5165576 817 0.5173134 298	7570 469 7563 974 7557 481	6493 6494 6494	1.1485752 043 1.1490674 480 1.1495603 507 1.1500539 118 1.1505481 302	4929 027 4935 611 4942 184	6587 6578 6570	0.566 0.567 0.568
0.571 0.572 0.573	0.1406684 924 0.1410989 057 0.1415297 022 0.1419608 807 0.1423924 398	4307 965 38 4311 785 38 4315 591 38	26 13 01	0.5180685 285 0.5188229 777 0.5195767 774 0.5203299 277 0.5210824 285	7537 997 7531 503 7525 008	6495 6495 6495	1.1510430 053 1.1515385 360 1.1520347 217 1.1525315 614 1.1530290 543	4961 857 4968 397 4974 929	6545 6536 6527	0.571 0.572 0.573
0.576 0.577 0.578	0.1428243 784 0.1432566 949 0.1436893 882 0.1441224 570 0.1445559 000	4326 933 37 4330 688 37 4334 439 37	61 48 35	0.5218342 798 0.5225854 816 0.5233360 339 0.5240859 366 0.5248351 898	7505 523 7499 027 7492 532	6495 6495 6494	1.1535271 995 1.1540259 962 1.1545254 436 1.1550255 408 1.1555262 870	4994 474 5000 972 5007 462	6502 6494 6485	0.576 0.577 0.578
0.581	0.1449897 158 0.1454239 031 0.1458584 608 0.1462933 874 0.1467286 817	4345 577 36 4349 266 36 4352 943 36	97 83 70	0.5263317 478 0.5270750 525 0.5278257 077	7473 047 7466 552 7460 057	6495 6495 6494	1,1565297 229	5026 881 5033 336 5039 784	6460 6451 6443	0.581 0.582 0.583
0.586 0.587 0.588	0.1471643 423 0.1476003 682 0.1480367 578 0.1484735 100 0.1489106 234	4363 896 36 4367 522 36 4371 134 36	32 19 07	0.5293170 697 0.5300617 766 0.5308058 340 0.5315492 421 0.5322920 008	7440 574 7434 081 7427 587	6494 6494 6493	1.1585443 453 1.1590496 107 1.1595555 183 1.1600620 673 1.1605692 569	5059 076 5065 490 5071 896	6418 6410 6401	0.586 0.587 0.588
0.591 0.592 0.593	0.1493480 969 0.1497859 250 0.1502241 186 0.1506626 643	4381 896 35 4385 457 35 4389 006 35	68 55 42	0.5330341 102 0.5337755 703 0.5345163 811 0.5352565 428 0.5359960 552	7408 108 7401 617 7395 124	6492 6492 6492	1.1620946 605	5091 062 5097 434 5103 798	6376 6368 6359	0.591 0.592 0.593
0.596 0.597 0.598	0.1515408 191 0.1519804 256 0.1524203 833 0.1528606 907 0.1533013 466	4399 577 35 4403 074 34 74406 559 34	(05 191 179	0.5367349 186 0.5374731 328 0.5382106 981 0.5389476 144 0.5396838 817	7375 653 7369 163 7362 673	6490 6490 6489	1.1646497 328 1.1651626 496	5122 839 5129 168 5135 490	6334 6325 6318	0.596 0.597 0.598

x		<u>1</u>	ln	(1	+	x²	')		Δ	1	4	Δ2		a	ırc	tg	; x	;		-	Δ	l		$-\Delta_2$		1	√ <u>1</u>	+	x	<u>.</u>		Δ	1		Δ_2	ر	r
0.601 0.601 0.602 0.603 0.604	0	. I . 1	54 54 55	18 62 06	36 53 74	99 93	32 7	44° 44° 44°	16 20 23	940 375 798	34 34 34	41 29 16	0. 0. 0.	54 54 54	I I 12(15. 38. 52:	44 87 24	70 91 63	0	734 733 733	43 36 30	210 724 237	0 6 1 6 7 6	488 487 487 486 485	1. 1.	, 16 , 16 , 16	6672 772 772	705 220 73 ⁶	6 6 6	898 304 998	51 51	54 60 66	406 694 974	16	5293 5284 5275 5268	o.6 o.6 o.6	01 02 03
0.605 0.606 0.607 0.608 0.609	070	1. 1.	56 56 57	39 83 28	55 89 27	91 90 21	18 29 71	443 443 444	33 37 40	991 362 723	33 33	79 66 54	0. 0. 0.	54	14 ¹ 15: 16:	81 55 28	95 06 10	89 67 97	1 2 1 7 7 1	73 ¹ 73 ⁹ 72 ⁹	10 04 97	789 302 819	6 6	484 483 483 482 480	1. 1.	16	692 198 703	288 307 326	36 72 54	727 491 502	51 51	85 92 98	764 011 249	1 6	5259 5250 5242 5234 5226	o.6 o.6 o.6	606 607 608
0.610 0.611 0.612 0.613 0.614	0 0	. 1 . 1 . 1	58 59 59	61 06 50	59 10 64	4	71 99 38	449 449 449	50 54 57	728 039 336	33 33 32	17 04 92	0. 0. 0.	54	484 491 499	46 19 9 2	84 63 35	99 37 27	6 75 6	72; 72; 72(78 71 55	379 901 424	9 6 1 6	480 479 478 477 476	1.	1 1	718 7 2 : 7 2 :	387 109 31	77	933 848 968	52 52 52	16 23 29	919 120 318	6 6	217 209 201 5193 5184	0.6 0.6 0.6	611 612 613
0.615 0.616 0.617 0.618 0.619	6 0 7 0 8 0	. 10 . 10 . 15	60 61 61	84 29 73	.46 13 83	29	93 50	44 ⁰ 44 ¹ 44 ¹	67 70 73	157 405 643	32 32 32	54 43 31	0. 0. 0.	55	52 52 53	10 82 54	12 58 97	11	6 6	72. 72: 72:	45 39 33	99° 5 2 4 05°	7 6 4 6 2 6	475 474 473 472 6470	1. 1.	1	745 759 755	02 02 35	24 72 26	478 337 350	52 52 52	47 54 60	859 021 178	9 6 3 6 3 6	6176 6168 6160 6153 6144	o.6 o.6 o.6	616 617 618
0.620 0.621 0.623 0.623	1 0 2 0 3 0	. I	63 63 63	08 52 97	197 183	5:	43 20 86	44 ⁸ 44 ⁸ 44 ⁸	83 86 89	277 466 642	31	93 82 69	0. 0. 0.	5:	55' 56. 57	71 43 15	77 91 98	38 02 20	34 27 02	72 72 72	13 07 00	649 179 70	3 6 5 6 8 6	5469 5468 5467 5466 5464	I I I	. I' . I . I'	77 779 78.	132 660 188	25 23 88	329 925 643	52 52	278 284 290	59 71 83	6 6 8 6 3 6	6135 6126 6118 6110 6102	0. 0. 0.	621 622 623
0.625 0.625 0.625 0.628 0.529	5 0 7 0 8 0	1. 1. 1.	55 65 66	32 77 22	62 61 63	48	87 82 04	449 459 459	99 02 05	095 222 336	31	34 21 09	0. 0. 0.	50	59 60 60	31 03 75	80 62 37	93 25	33 50 56	71 71	8τ 74 68	31' 850 390	7 6 6 6	5463 5462 5461 5460 5458	1 1 1	. 1 . 1 . 1	79° 80° 80°	77 30 840	79 88 03	452 579 787	5	3 0 9 31	12 20 28	7 8 2	6094 6086 6078 6069	0. 0. 0.	626 627 628
0.630 0.631 0.633 0.633	20	. I . l . ī	67 68 68	57 03 48	/89 03 21	6:	09 17 92	45 45 45	14 17 20	608 675 730	30	973 961 949	0. 0. 0.	50	62 63 64	90 61 33	71 14	91 94 51	19 14 14	71. 71.	49 42 36	02: 57: 11:	5 6 5 6 7 6	6456 6455 6454 6452 6450	1 1 1	, 1 , 1 , 1	82. 82. 83.	438 972 501	85 25 70	819 272 764	5	39 345 31	45° 49° 52°	3 6	6053 6044 6036 6028 6020	0.0 0.0	631 632 633
0.639 0.639 0.638 0.638	6 o 7 o 8 o	. I . 1 . 1	69 70 70	8 ₃ 29 74	92 122 155	4:	98 20 49	45 45 45	29 32 35	822 829 824	30	990 990	0. 0.	5	66. 67 67	47 18 89	03 20 30	51 28 60	14 32 23	71 71 71	τ6 τ 0 03	768 323 876	B 6	6449 6448 6446 6444	1 1 1	. 1 . 1 . 1	85 856 86.	112 551 188	43 12 88	405 978 551	53 53	69 75 81	57° 57° 56°	3 5	5012 5004 5996 5987 5979	0.0	636 637 638
0.640 0.641 0.642 0.643 0.644	1 0 2 0 3 0	. I . I . i	72 72 73	56 01)71 516	60 30 00	60 98 85	45 45 45	44 47 50	738 687 621	29 29 29)54)42)30	0. 0.	5	70 70 71	02 73 43	22 07 85	90 49 50	52	70 70 70	84 78 71	55. 11. 67.	1 6 4 6	6441 6440 6439 6436 6435	I I 1	. I . I	87 88 88	80: 34: 88:	51 50 56	187 677 127	53 54 54	99 05 11	45° 45° 40°	0	5971 5963 5955 5947 5938	0. 0. 0.	641 642 643
0.649 0.649 0.649 0.648 0.649	0 70 80	. 1 . 1 . 1	74 74 75	36 83 29	84 84 946	7	11 70 18	45 45 45	59 62 65	359 248 126	28 3 28 3 28	395 384 372	0. 0. 0.	. 5 . 5	73 74 74	55 26 96	81 33 79	28 69 60	32 36 31	70. 70. 70	52 45 39	374 945 515	4 6 5 6	5433 5430 5430 5427 5425	I I I	. 19 . 19	90 91 91	519 05: 59:	οδ 37 72	147 351 474	7 54 1 54	2 9 35 41	20. 12 03	4 3	5930 5923 5914 5906 5898	0. 0. 0.	646 647 648

х	$\frac{1}{2} \ln (1+x^2)$	Δ_1 Δ_2	arcig x	Δ_1	$-\Delta_2$	$V\overline{1+x^2}$	Δ_1	Δ2	х
0.651 0.652 0.653	0.1762079 436 0.1766650 280 0.1771223 968 0.1775800 486 0.1780379 823	4573 688 283 4576 518 282 4579 337 281	7 0.5770778 871 5 0.5777799 113 4 0.5784812 935	7020 242 7013 822 7007 403	6422 6420 6418	1.1926860 442 1.1932313 271 1.1937771 986 1.1943236 580 1.1948707 043	5458 715 5464 594 5470 463	5882 5874 5865	0.651 0.652 0.653
0.656	0.1784961 968 0.1789546 909 0.1794134 634 0.1798725 132 0.1803318 392	4587 725 277 4590 498 276 4593 260 275	9 0.5805815 895 8 0.5812804 053 6 0.5819785 800	6988 158 6981 747 6975 339	6412 6410 6408	1.1954183 368 1.1959665 547 1.1965153 572 1.1970647 434 1.1976147 127	5488 025 5493 862 5499 693	5842 5834 5826	0.656 0.657 0.658
0.661 0.662 0.663	0.1807914 402 0.1812513 150 0.1817114 625 0.1821718 816 0.1826325 712	4601 475 272: 4604 191 271 4606 896 269:	2 0.5840692 596 1 0.5847648 720 3 0.5854598 443	6956 124 6949 723 6943 325	6402 6400 6397	1.1981652 641 1.1987163 968 1.1992681 101 1.1998204 032 1.2003732 753	5517133 5522931 5528721	5802 5794 5785	0.661 0.662 0.663
o.666 o.667 o.668	0.1830935 300 0.1835547 570 0.1840162 510 0.1844780 109 0.1849400 356	4614 940 266; 4617 599 265; 4620 247 264;	0.5875409 231 0.5882333 373 0.5889251 125	6924 142 6917 752 6911 365	6391 6389 6387	1.2009267 255 1.2014807 531 1.2020353 572 1.2025905 371 1.2031462 920	5546 041 5551 799 5557 549	5761 5754 5746	o.666 o.667 o.668
0.671	0.1854023 239 0.1858648 748 0.1863276 870 0.1867907 595 0.1872540 911	4628 122 260 4630 725 259 <u> </u> 4633 316 258(8 0.59 0 9966 066 7 0.5916858 281 9 0.5923744 119	6892 215 6885 838 6879 461	6379 6377 6375	1.2037026 211 1.2042595 235 1.2048169 986 1.2053750 454 1.2059336 632	5574 751 5580 468 5586 178	5722 0 5714 0 5706 0	0.671 0.672 0.673
0.676 0.677 0.678	0.187176 809 0.1881815 275 0.1886456 299 0.1891099 870 0.1895745 977	4641 024 255: 4643 571 2542 4646 107 2531	0.5944363 383 0.595 1223 730 0.5958077 710	6860 347 6853 980 6847 616	6368 6366 6363	1.2064928 512 1.2070526 086 1.2076129 347 1.2081738 286 1.2087352 895	56 03 261 56 08 939 561 4 60 9	5682 0 5674 0 5666 0	0.676 0.677 0.678
0.681 0.682 0.683	0.1900394609 0.1905045754 0.1909699403 0.1914355543 0.1919014164	4653 649 249; 4656 140 2486 4658 621 2476	0,5978601 476 0,5985430 015 0,5992252 199	6828 539 6822 184 6815 832	6356 6354 6351	1.2092973 166 1.2098599 093 1.2104230 665 1.2109867 877 1.2115510 720	5631 572 5637 212 5642 843	5643 0 5635 0 5627 0	0.681 0.682 0.683
0.686 0.687 0.688	0.1923675 255 0.1928338 804 0.1933004 802 0.1937673 236 0.1942344 097	4665 998 2442 4668 434 2431 4670 861 2421	0,6012680 651 0,6019477 443 0,6026267 894	6 7 96 7 92 6 7 9 0 451 6 784 113	6343 6339 6337	1.2121159 185 1.2126813 266 1.2132472 955 1.2138138 243 1.2143809 122	5659 689 566 5 288 5670 879	5604 0 5595 0 5588 0	o.686 o.687 o.688
0.691 0.692 0.693	0.1947017 373 0.1951693 053 0.1956371 127 0.1961051 585 0.1965734 414	4678 074 2389 4680 458 237 4682 829 2366	0.6046601 225 0.6053366 337 0.6060125 120	6765 112 6758 783 6752 458	6329 6327 6324	1.2149485 586 1.2155167 625 1.216C855 233 1.2166548 401 1.2172247 123	5687 608 5693 168 5698 721	5564 c 5556 c 554 9 c	0.691 0.692 0.693
0.696 0.697 0.698	0.1970419 604 0.1975107 145 0.1979797 025 0.1984489 235 0.1985183 764	4689 880 2333 4692 210 2329 4694 529 2313	0.6080363 528 0.6087037 026 0.6093824 209	6733 498 6727 183 6720 872	6316 6313 6310	1.2177951 388 1.2183661 190 1.2189376 522 1.2195097 376 1.2200823 743	5715 332 5720 854 5726 367	5526 C 5518 C 5510 C	0.696 0.69 7 0.69 8

x	$\left \frac{1}{2} \ln \left(1 + x^2 \right) \right $	Δ_{i} Δ_{j}	arctg x	Δ_1	$-\Delta_2$	$\sqrt{1+x^2}$	Δ_1	Δ_2 x
0,701 0,702 0,703	0.1998579 733 0.2003281 153 0.2007984 849	4701 420 228: 4703 696 227: 4705 962 2266	2 0.6107259 644 2 0.6113967 901 0.6120669 854 0.6127365 508 0.6134054 864	6701 953 6695 654 6689 356	6302 6299 6297	1.2206555 616 1.2212292 987 1.2218035 849 1.2223784 193 1.2229538 013	5742 862 5748 344 5753 820	5486 0.701 5479 0.702 5471 0.703
0.706 0.707 0.708 0.709	0,2022109 488 0,2026822 182 0,2031537 100 0,2036254 231	4712 694 2228 4714 918 2218 4717 131 220 4719 332 219	0.6140737 925 0.6147414 695 0.6154085 176 0.6160749 372 0.6167407 285	6670 481 6664 196 6657 913 6651 633	6287 6284 6282 6279	1.2235297299 1.2241062045 1.2246832243 1.2252607886 1.2258388964	5770 198 5775 643 5781 078 5786 508	5448 0.706 5440 0.707 5432 0.708 5425 0.709
0.711 0.712 0.713	0,2045695 089 0,2050418 795 0,2055144 673	4723 706 2176 4725 878 2166 4728 039 2156	0.6174058 918 0.6180704 274 0.6187343 356 0.6193976 168 0.6200602 712	6639 082 (6632 812 (6626 544 (6272 6269 6266	1.2264175 472 1.2269967 400 1.2275764 742 1.2281567 490 1.2287375 635	5797 342 5802 748 5808 145	5410 0.711 5402 0.712 5394 0.713
0.716 0.717 0.718	0,2064602 901 0,2069335 231 0,2074069 690 0,2078806 269 0,2083544 957	4734 459 2125 4736 579 3115 4738 688 2105	0.6213837 010 0.6220444 770	6607 760 6 6601 504 6 6595 252 6	5257 5254 5250	1.2293189 171 1.2299008 090 1.2304832 384 1.2310662 046 1.2316497 067	5824 294 5829 662 5835 021	5371 0.716 5363 0.717 5356 0.718
0.721 0.722 0.723	0.2088285 745 0.2093028 621 0.2097773 576 0.2102520 599 0.2107269 681	4744 955 2074 4747 023 2064 4749 082 2054	0.6246813 287	6576 515 6 6570 275 6 6564 040 6	5241 5237 5235	1 . 2322337 441 1 . 2328183 159 1 . 2334034 214 1 . 2339850 599 1 . 2345752 306	5851 055 5856 385 5861 707	5333 0.721 5326 0.722 5318 0.723
0.726 0.727 0.728	0.2116773 979 0.2121529 175 0.2126286 389	4755 196 2023 4757 214 2013 4759 222 2003	0.6273081 923 0.6279633 499 0.6286178 849 0.6292717 976 0.629250 882	6545 350 6 6539 127 6 6532 906 6	224	1 .2351619 327 1 .2357491 655 1 .2363369 282 1 .2369252 201 1 .2375140 403	5877 627 5882 919 5888 202	5296 0.726 5288 0.727 5280 0.728
0.731 0.732 0.733	0.2140570 039 0.2145335 224 0.2150102 378	4765 185 1973 4767 154 1963 4769 111 1953	0.6305777572 0.6312298049 0.5318812315 0.6325320375 0.5331822232	6514 266 6 6508 060 6 6501 857 6	208 1 204 1 202 1	1 .2381033 883 9 1 .2385932 631 9 1 .2392836 641 9 1 .2398745 904 9 1 .2404660 415 9	904 010 5 909 263 5 914 511 5	[257 0,731 [250 0,732 [243 0,733
0.736 0.737 0.738	0,2164415 546 4 0,2169190 472 4 0,2173967 316 4	4774 926 1923 4776 844 1913 4778 752 1904	0.6338317 889 0 0.6344807 349 0 0.6351290 616 0 0.6357767 693 0 0.6364238 585 0	6483 267 6 6477 077 6 6470 892 6	19 2 1 187 1 185 1	1 ,2410580 164 5 1 ,2416505 144 5 1 ,2422435 349 5 1 ,2428370 770 5 1 ,2434311 400 5	930 205 935 421 940 630	220 0.736 212 0.737 205 0.738
0.741 0.742 0.743	0.2188309 259 4 0.2193 0 93 679 4 0.2197879 967 4	4784 420 1874 4786 288 1864 4788 148 1855	0.6370703 293 6 0.6377161 822 6 0.6383614 175 6 0.6390060 355 6 0.6396500 367 6	452 353 6 446 180 6 440 012 6	174 1 170 1 167 1	1.2440257 232 5 1.2446208 258 5 1.2452164 470 5 1.2458125 862 5 1.2464092 426 5	956 212 5 961 392 5 966 564 5	183 0.741 176 0.742 168 0.743
0.746 0.747 0.748	0,2212249 952 4 0,2217043 620 4 0,2221839 110 4	1793 668 1825 1795 490 1816 1797 301 1806	0.6402934 213 6 0.6409361 898 6 0.6415783 424 6 0.6422198 795 6 0.6428608 015 6	421 526 6 415 371 6 409 220 6	157 1 153 1 149 1	. 2470064 154 5 . 2476041 039 5 . 2482023 073 5 . 2488010 250 5 . 2494002 551 5	982 034 5 987 177 5 992 311 5	146 0.746 138 0.747 131 0.748

0.750 0.2231435 513 4800 894 1788 0.6435011 088 6396 929 6143 1.2500000 000 6002 559 5116 0.751 0.2236236 407 4802 678 1778 0.6441408 017 6390 788 6139 1.2506002 559 6007 671 5109 0.752 0.2241039 085 4804 449 1768 0.6447798 805 6384 651 6135 1.2512010 230 6012 777 5102 0.753 0.2245843 534 4806 213 1759 0.6454183 456 6378 519 6132 1.2518023 007 b017 874 5094 0.754 0.2250649 747 4807 967 1749 0.6460561 975 6372 388 6128 1.2524040 881 6022 966 5087 0.756 0.2260267 425 4811 446 1730 0.6466934 363 6366 263 6124 1.2530063 847 6028 048 5079 0.756 0.2265078 871 4813 172 1720 0.6479660 767 6354 023 6117 1.2542125 019 6038 193 5065 0.759 0.2274706 930 4816 594 1702 0.6498704 494 6335 689 6105 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.256036 129 6058 394 5036	0.751 0.752 0.753 0.754 0.755 0.756 0.757
0.756 0.2260267 425 4811 446 1730 0.6473300 626 6360 141 6120 1.2536091 895 6033 124 5072 0.757 0.2265078 871 4813 172 1720 0.6479660 767 6354 023 6117 1.2542125 019 6038 193 5065 0.758 0.2269892 043 4814 887 1711 0.6486014 790 6347 907 6113 1.2548163 212 6043 254 5058 0.759 0.2274706 930 4816 594 1702 0.6492362 697 6341 797 6109 1.2554206 466 6048 308 5050 0.760 0.2279523 524 4818 292 1692 0.6498704 494 6335 689 6105 1.2560254 774 6053 355 043 0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2566308 129 6058 394 5036	0.756 0.757 0.758
0.761 0.2284341 816 4819 979 1683 0.6505040 183 6329 586 6102 1.2566308 129 6058 394 5036	117
0.762 0.2289161 795 4821 657 1674 0.6511369 769 6323 486 6098 1.2572366 523 6063 427 5028 0.763 0.2293983 452 4823 327 1665 0.6517693 255 6317 390 6094 1.2578429 950 6068 451 5021 0.764 0.2298866 779 4824 986 1655 0.6524010 645 6311 298 6091 1.2584498 401 6073 468 5014	0.761 0.762 0.763
0.765 0.2303631 765 4826 638 1646 0.6530321 943 6305 209 6087 1.2590571 869 6078 479 5007 0.766 0.2308458 403 4828 278 1636 0.6536627 152 6299 124 6083 1.2596650 348 6083 482 5000 0.767 0.2313286 681 4829 911 1627 0.6542926 276 6293 044 6079 1.2602733 830 6088 478 4992 0.768 0.2318116 592 4831 533 1618 0.6549219 320 6286 967 6075 1.2608822 308 6093 467 4984 0.769 0.2322948 125 4833 146 1609 0.65555566 287 6280 893 6071 1.2614915 775 6098 447 4977	0.766 0.767 0.768
0.770 0.2327781 271 4834 752 1600 0.6561787 180 6274 824 6067 1.2621014 222 6103 422 4971 0.771 0.2332616 023 4836 346 1591 0.6568062 004 6268 758 6063 1.2627117 644 6108 389 4963 0.772 0.2337452 369 4837 933 1582 0.6574330 762 6262 697 6059 1.2633326 033 6113 349 4956 0.773 0.2342290 302 4839 510 1572 0.6580593 459 6256 639 6056 1.2639339 382 6118 301 4949 0.774 0.2347129 812 4841 078 1563 0.6586850 098 6250 585 6051 1.2645457 683 6123 246 4942	0.771 0.772 0.773
0.775 0.2351970 890 4842 636 1554 0.6593100 683 6244 536 6048 1.2651580 929 6128 185 4934 0.776 0.2356813 526 4844 187 1545 0.6599345 219 6238 489 6044 1.2657709 114 6133 115 4927 0.777 0.2361657 713 4845 727 1536 0.6605583 708 6232 447 6040 1.2663842 229 6138 039 4920 0.778 0.2366503 440 4847 259 1527 0.6611816 155 6226 409 6037 1.2669980 268 6142 956 4913 0.779 0.2371350 699 4848 781 1518 0.6618042 564 6220 374 6032 1.2676123 224 6147 866 4906	0.776 0.777 0.778
0.780 0.2376199 480 4850 295 1510 0.6624262 938 6214 345 6028 1.2682271 090 6152 768 4899 0.781 0.2381049 775 4851 801 1500 0.6630477 283 6208 318 6024 1.2688423 858 6157 663 4892 0.782 0.2385901 576 4853 295 1491 0.6636685 601 6202 296 6021 1.2694581 521 6162 552 4885 0.783 0.2390754 871 4854 784 1483 0.6642887 897 6196 277 6016 1.2700744 073 6167 432 4878 0.784 0.2395609 655 4856 261 1473 0.6649084 174 6190 263 6012 1.2706911 505 6172 307 4871	0.781 0.782 0.783
0.785 0.2400465 916 4857 729 1465 0.6655274 437 6184 253 6008 1.2713083 812 6177 173 4863 0.786 0.2405323 645 4859 191 1456 0.6661458 690 6178 247 6004 1.2719260 985 6182 033 4856 0.787 0.2410182 836 4860 642 1447 0.6667636 937 6172 244 6000 1.2725443 018 6186 886 4849 0.789 0.2415043 478 4862 084 1438 0.6673809 181 6166 246 5996 1.2731629 904 6191 731 4842 0.789 0.2419905 562 4863 519 1430 0.6679975 427 6160 252 5992 1.2737821 635 6196 570 4835	o.786 o.787 o.788
0.790 0.2424769 081 4864 944 1420 0.6686135 679 6154 262 5988 1.2744018 205 6201 401 4828 0.791 0.2429634 025 4866 359 1412 0.6692289 941 6148 276 5984 1.2750219 606 6206 226 4821 0.792 0.2434500 384 4867 768 1403 0.6698438 217 6142 294 5979 1.2756425 852 6211 043 4814 0.793 0.2439368 152 4869 166 1394 0.6704580 511 6136 317 5976 1.2762636 875 6215 853 4807 0.794 0.2444237 318 4870 557 1386 0.6710716 828 6130 342 5972 1.2768852 728 6220 657 4800	0.791 0.792 0.793
0.795 0.2449107 875 4871 939 1376 0.6716847 170 6124 373 5967 1.2775073 385 6225 454 4793 0.796 0.2453979 814 4873 310 1368 0.6722971 543 6118 408 5963 1.2781298 839 6230 242 4786 0.797 0.2458853 124 4874 676 1360 0.6729089 951 6112 446 5959 1.2787529 081 6235 025 4779 0.798 0.2463727 800 4876 031 1351 0.6735202 397 6106 489 5955 1.2793764 106 6239 800 4772 0.799 0.2468603 831 4877 378 1343 0.6741308 886 6100 536 5951 1.2800003 506 6244 569 4765	0.796 0.797 0.798

х	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ_1 Δ_2	arcig x	Δ1 -	Δ_2 $V \overline{1+x^2}$	Δ_1 Δ	. x
0.801 0.802 0.803	0,2473481 209 0,2478359 926 0,2483239 973 0,2488121 340 0,24930^4 021	4880 047 1325 4881 367 1317 4882 681 1309	0.6753504009 0.6759592652 0.6765675354	6088 643 594 6082 702 593 6076 766 593	2 1.2812497 805 8 1.2818751 889 4 1.2825010 721	6254 684 47 6258 832 47 6263 573 47	51 0.801 44 0.802 37 0.803
o.8o6 o.8o7 o.8o8	0.2497888 006 0.2502773 288 0.2507659 856 0.2512547 704 0.2517436 823	4886 568 1283 4887 848 1275 4889 119 1266	0.6783887 860 0.6789946 842 0.6795999 905 0.6802047 052	6058 982 592 6053 063 591 6047 147 591 6041 237 590	1.2843815 632 1.2850093 385 1.2856375 850 1.2862663 021	6277 753 47 6282 465 47 6287 171 47 6291 871 46	17 0.806 09 0.807 03 0.808 96 0.809
0,811	0.2522327 203 0.2527218 838 0.2532111 718 0.2537005 835 0.2541901 181	4892 880 1241 4894 117 1233 4895 346 1225	0.6814123 619	6029 428 590 6023 530 589 6017 635 589	00 1,2875251 454 07 1,2881552 701 02 1,2887858 628	6301 247 46 6305 927 46 6310 597 46	82 0.811 75 0.812 68 0.813
0.816 0.817 0.818	0.2546797 748 0.2551695 527 0.2556594 511 0.2561494 690 0.2566396 056	4898 984 1200 4900 179 1191 4901 366 1184	0.6844211 820 0.6850211 800 0.6856205 903	5999 980 587 5994 103 587 5988 231 587	79 1,2906804 407 74 1,2913128 978 70 1,2919458 193	6324 571 46 6329 215 46 6333 852 46	47 0.816 40 0.817 34 0.818
0.821 0.822 0.823	0.2571298 603 0.2576202 320 0.2581107 201 0.2586013 236 0.2590920 419	4904 881 1159 4906 035 1151 4907 183 1142	0.6874152 997 0.6880123 638 0.6886088 423	5970 641 585 5964 785 585 5958 935 584	57 1.2938473 635 53 1.2944821 358 18 1.2951173 692	6347 723 46 6352 334 46 6356 937 46	07 0.821 07 0.822 00 0.823
0.826 0.827 0.828	0.2595828740 0.2600738193 0.2605648767 0.2610560457 0.2615473253	4910	0.6903947695 0.6909889104 0.6915824681	5941 409 583 5935 577 583 5929 749 582	15 1.2970258 286 10 1.2976628 992 17 1.2983004 275	6370 706 45 6375 283 45 6379 852 45	80 0.826 73 0.827 66 0.828
0.831 0.832 0.833	0,2620387 147 0,2625302 132 0,2630218 201 0,2635135 344 0,2640053 553	4916 069 1079 4917 143 1070 4918 209 1063	0.6945415 226	5912 289 581 5906 478 580 5900 672 580	14 1.3002157513 08 1.3008551 034 03 1.3014949 097	6393 521 45 6398 063 45 6402 599 45	46 0.831 39 0.832 33 0.833
0.836 0.837 0,838	0.2644972 822 0.2649893 142 0.2654814 505 0.2659736 903 0.2664660 329	4921 363 1039 4922 398 1032 4923 426 1024	0.6963099 841 0.6968983 121 0.6974860 612	5883 280 579 5877 491 578 5871 708 578	90 1.3034170 476 36 1.3040586 643 32 1.3047007 320	6416 167 45 6420 677 45 6425 179 44	13 0.836 06 0.837 99 0.838
0.841 0.842 0.843	0.2669584 775 0.2674510 233 0.2679436 695 0.2684364 154 0.2689292 601	4926 462 1001 4927 459 992 4928 447 984	0.6992458 400 0.6998312 782 0.7004161 398	5854 382 576 5848 616 576 5842 855 576	08 1.3066296 338 63 1.3072734 985 60 1.3079178 109	6438 647 44 6443 124 44 6447 593 44	80 0,841 73 0,842 66 0,843
0.846 0.847 0.848	0.2694222 029 0.2699152 431 0.2704083 799 0.2709016 124 0.2713949 400	4931 368 962 4932 325 954 4933 276 947	0.7021672 695 0.7027498 293 0.7033318 146	5825 598 574 5819 853 574 5814 116 573	16 1.3098534 269 11 1.3104995 231 37 1.3111460 636	6460 962 44 6465 405 44 6469 841 44	46 0.846 39 0.847 33 0.848
					1		1

x	$\left \frac{1}{2} \ln \left(1 + x^2 \right) \right $	Δ1	Δ_2	arctg x	Δ,	$-\Delta_2$	$V\overline{1+x^2}$	Δ_1	Δ_2	х
0.852	0 . 2718883 620 0 . 2723818 774 0 . 2728754 856 0 . 2733691 859 0 . 2738629 773	4936 082 4937 003 4937 914	9 24 916 9 08	0.7044940 642 0.7050743 294 0.7056540 220 0.7062331 425 0.7068116 915	5796 926 5791 205 5785 490	5723 5718 5713	1.3124404 748 1.3130883 443 1.3137366 555 1.3143854 077 1.3150346 003	6483 112 6487 522 6491 926	4413 4407 4400	0.851 0.852 0.853
0.856	0.2743568 593 0.2748508 311 0.2753448 919 0.2758390 409 0.2763332 775	4940 608 4941 490 4942 366	886 879 872	0.7073896 693 0.7079670 764 0.7085439 134 0.7091201 806 0.7096958 784	5768 370 5762 672 5756 978	5700 5696 5690	1.3156842 326 1.3163343 040 1.3169848 139 1.3176357 615 1.3182871 463	6505 099 6509 476 6513 848	4381 4375 4368	0.856 0.857 0.858
0,861 0,862 0,863	0.2768276 009 0.2773220 103 0.2778165 050 0.2783110 844 0.2788057 475	4944 947 4945 794 4946 631	850 842 834	0.7102710075 0.7108455 682 0.7114195 610 0.7119929 863 0.7125658 447	5739 928 5734 253 5728 584	5677 5672 5668	1.3189389 675 1.3195912 246 1.3202439 169 1.3208970 437 1.3215506 044	6526 923 6531 268 6535 607	4348 4342 4336	0,861 0,862 0,863
o.866 o.867 o.868	0.2793004 937 0.2797953 224 0.2802902 327 0.2807852 239 0.2812802 953	4949 103 4949 912 4950 714	820 812 805 798 791	0.7131381 365 0.7137098 623 0.7142810 225 0.7148516 177 0.7154216 481	5711 602 5705 952 5700 304	5653 5649 5644	1.3222045 984 1.3228590 250 1.3235138 836 1.3241691 735 1.3248248 941	6548 586 6552 899 6557 206	4317 4310 4304	o.866 o.867 o.868
0.871 0.872 0.873	0.2817754 462 0.2822706 759 0.2827659 836 0.2832613 685 0.2837568 302	4953 077 4953 849 4954 617	784 776 770 763 755	0.7159911 144 0.7165600 170 0.7171283 563 0.7176961 329 0.7182633 472	5683 393 5677 766 5672 143	5630 5625 5621	1,3254810 448 1,3261376 248 1,3267946 337 1,3274520 707 1,3281099 352	6570 089 6574 370 6578 645	4285 4278 4272	0,871 0,872 0,873
0.876 0.877 0.878	0.2842523 677 0.2847479 804 0.2852436 676 0.2857394 285 0.2862352 625	4956 872 4957 609 1958 340	748 741 734 727 720	0,7188299 996 0,7193960 907 0,7199616 209 0,7205265 907 0,7210910 005	5655 302 5649 698 5644 098	5607 5601 5597	1.3287682 266 1.3294269 442 1.3300860 874 1.3307456 556 1.3314056 482	6591 432 6595 6 82 6599 9 2 6	4253 4247 4240	o.876 o.877 o.878
0.881 0.882 0.883	0,2867311 688 0,2872271 468 0,2877231 958 0,2882193 150 0,2887155 037	4960 490 4961 192 (4961 887 (706 6 98 692	0.7216548 509 0.7222181 422 0.7227808 751 0.7233430 499 0.7239046 671	5627 329 5621 748 5616 172	5582 5578 5573	1.3320660 644 1.3327269 038 1.3333881 655 1.3340498 491 1.3347119 540	6612 617 6616 83 6 6621 049	4221 4216 4209	0,881 0,882 0,883
o.886 o.887 o.888	0.2892117 614 0.2897080 871 0.2902044 805 0.2907009 405 0.2911974 667	4963 934 6 4964 600 6 4965 262 6	671 664 658	0.7244657 272 0.7250262 307 0.7255861 781 0.7261455 697 0.7267044 062	5599 474 5593 916 55 88 3 65	5559 5554 5549	1.3353744 793 1.3360374 246 1.3367007 893 1.3373645 726 1.3380287 740	6633 647 6637 833 6642 014	4190 4183 4177	o.886 o.887 o.888
0.891 0.892 0.893	0.2916940 583 0.2921907 146 0.2926874 350 0.2931842 188 0.2936810 652	4967 204 6 4967 838 6 4968 464 6	637 630 623	0.7272626 880 0.7278204 155 0.7283775 893 0.7289342 098 0.7294902 775	5571 738 5566 205 5560 677	5535 5530 5525	1.3386933 928 1.3393584 285 1.3400238 804 1.3406897 479 1.3413560 303	6654 519 6658 675 6662 824	4159 4153 4146	0.891 0.892 0.893
o.896 o.897 o.898	0,2941779 736 0,2946749 434 0,2951719 739 0,2956690 644 0,2961662 142	4970 305 6 4970 905 5 4971 498 5	603 596 590	0.7300457 929 0.7306007 564 0.7311551 686 0.7317090 299 0.7322623 408	5544 122 5538 613 5533 109	5501 5506 5501	1,3420227 2 7 1 1,3426898 376 1,3433573 612 1,3440252 974 1,3446936 454	6675 236 6679 362 6683 480	4128 4122 4116	o,896 o,897 o,898

х	$\frac{1}{2}\ln\left(1+x^2\right)$	Δ_1	Δ_2	arctg x	Δ_1	$-\Delta_2$	$V\overline{1+x^2}$	Δ,	Δ3	x
0.901 0.902 0.903	0.2966634 226 0.2971606 891 0.2976580 129 0.2981553 933 0.2986528 298	4973 238 4973 804 4974 365	570 564 557	0.7328151 018 0.7333673 133 0.7339189 759 0.7344700 901 0.7350206 562	5516 626 5511 142 5505 661	5487 5482 5477	1.3453624 047 1.3460315 747 1.3467011 547 1.3473711 441 1.3480415 424	6695 800 6699 894 6703 983	4097 4091 4085	0,901 0,902 0,9 0 3
0.506 0.907 0.908 0.909	0.2991503 216 0.2996478 681 0.3001454 687 0.3006431 227 0.3011408 293	4976 0061 4976 540 4977 066 4977 588	538 530 524 518	0.7355706 749 0.7361201 465 0.7366690 716 0.7372174 506 0.7377652 841	5489 251 5483 790 5478 335 5472 884	5463 5458 5453 5448	1.3487123 489 1.3493835 630 1.3500551 841 1.3507272 115 1.3513996 448	6716 211 6720 274 6724 333 6728 385	4067 4061 4055 4049	0,906 0,907 0,908 0,909
0.911	0.3016385 881 0.3021363 983 0.3026342 593 0.3031321 704 0.3036301 310	4978 610 4979 111 4979 606	505 498 492	0.7383125 725 0.7388593 163 0.7394055 160 0.7399511 721 0.7404962 851	5461 997 5456 561 5451 130	5438 5433 5429	1.3520724 833 1.3527457 263 1.3534193 733 1.3540934 237 1.3547678 768	6736 470 6740 504 6744 531	4037 4031 4025	0,911 0,912 0,913
0.916 0.917 0.918	0.3041281 405 0.3046261 982 0.3051243 036 0.3056224 558 0.3061206 544	4981 054 4981 522 4981 986	466 461	0.7410408 554 0.7415848 835 0.7421283 700 0.7426713 153 0.7432137 199	5434 865 5429 453 5424 046	5414 5409 5404	1.3554427 321 1.3561179 890 1.3567936 468 1.3574697 050 1.3581461 630	6756 578 6760 582 6764 580	4007 4001 3995	0,916 0,917 0,918
0.921 0.922 0.923	0.3066188 987 0.3071171 880 0.3076155 217 0.3081138 993 0.3086123 200	4983 337 4983 776 4984 207	435 428	0.7437555 843 0.7442969 090 0.7448376 944 0.7453779 411 0.7459176 496	5407 854 5402 467 5397 085	5390 5385 5380	1.3588230 201 1.3595002 758 1.3601779 295 1.3608559 806 1.3615344 285	6776 537 6780 511 6 784 47 9	39 7 7 3971 3965	0,9 2 1 0,9 2 2 0,9 2 3
0.926 0.927 0.928	0,3091107 833 0,3096092 885 0,3101078 350 0,3106064 222 0,3111050 494	4985 465 . 4985 872 . 4986 272 :	410 404 398	0.7464568 203 0.7469954 537 0.7475335 504 0.7480711 108 0.7486081 353	5380 967 5375 604 5370 245	5365 5361 5355	1.3622132 726 1.3628925 123 1.3535721 470 1.3642521 761 1.3649325 991	6796 347 6800 291 6804 230	3947 0 3941 0 3935 0	0,926 0,927 0,928
0.931	0.3116037 162 0.3121024 218 0.3126011 656 0.3130999 470 0.3135987 655	4987 438 4987 814 4988 185	379 373 367	0.7491446 246 0.7496805 791 0.7502159 992 0.7507508 855 0.7512852 385	5354 001 5348 863 5343 530	5341 5336 5331	1.3656134 153 1.3662946 242 1.3669762 251 1.3676582 175 1.3683406 009	6816 009 6819 924 6823 834	3917 0 3912 0 3906 0	0,931 0,932 0,933
0.936 0.937 0.938	0.3140976 203 0.3145965 110 0.3150954 369 0.3155943 973 0.3160933 918	4989 259 : 4989 604 : 4989 945 :	349 343 338	0.7518190 586 0.7523523 464 0.7528851 023 0.7534173 268 0.7539490 205	5327 559 5322 245 5316 937	5316 5312 5306	1.3690233 745 1.3697065 379 1.3703900 904 1.3710740 316 1.3717583 606	6835 525 6839 412 6843 290	3889 c 3883 c 3877 c	0,936 0,937 0,938
0.941 0.942 0.943	0.3165924 197 0.3170914 804 0.3175905 733 0.3180896 978 0.3185888 534	4990 929 : 4991 245 : 4991 556 :	319 313 307	0.7544801 838 0.7550108 173 0.7555409 213 0.7560704 964 0.7565995 432	5301 040 5295 751 5290 468	5292 5286 5282	1.3724430 771 1.3731281 805 1.3738136 700 1.3744995 453 1.3751858 056	6854 895 6858 753 6862 603	3859 C 3854 C 3848 C	0,941 0,942 0,943
0.946 0.947 0.948	0.3190880 393 0.3195872 552 0.3200865 003 0.3205857 741 0.3210850 760	4992 451 2 4992 738 2 4993 019 2	289 284 278	0.7571280 620 0.7576560 534 0.7581835 179 0.7587104 560 0.7592368 681	5274 645 5269 381 5264 121	5267 5262 5257	1.3758724 505 1.3765594 793 1.3772468 914 1.3779346 864 1.3786228 636	6874 121 6877 950 6881 772	3831 0 3825 0 3819 0	0,946 0,947 0,948

$\int x \left \frac{1}{2} \ln \left(1 + x^2 \right) \right $	$oxedsymbol{\Delta_1} oxedsymbol{\Delta_2}$	arctg x	Δ, -	$-\Delta_2$ V_{1+x^2}	Δ_2	Δ_2 x
0.950 0.3215844 054 0.951 0.3220837 617 0.952 0.3225831 444 0.953 0.3230825 529 0.954 0.3235819 866	4993 827 261 4994 085 255 4994 337 249	0.7602881 167 0.7608129 540 0.7613372 674	5248 373 52 5243 134 52 5237 900 52	242 1.3800003 623 237 1.3806896 827 232 1.3813793 831	6893 204 6897 004 6900 797	3802 0,951 3796 0,952 3790 0,953
0.955 0.3240814 449 0.956 0.3245809 273 0.957 0.3250804 332 0.958 0.3255799 620 0.959 0.3260795 132	4995 059 232 4995 288 226 4995 512 221	0.7629070 690 0.7634292 916 0.7639509 928	5222 226 52 5217 012 52 5211 802 52	217 1.3834507 581 212 1.3841419 725 207 1.3848335 640	691 2 144 691 5 915 6919 681	3773 0,956 3768 0,957 3762 0,958
0.960 0.3265790 862 0.961 0.3270786 804 0.962 0.3275782 952 0.963 0.3280779 302 0.964 0.3285775 848	4996 148 204 4996 350 199 4996 546 193	0.7649928 327 0.7655129 725 0.7660325 928 0.7665516 941 0.7670702 770	5196 203 51 5191 013 51 5185 829 51	192 1.3869105 955 187 1.3876036 898 182 1.3882971 584	6930 943 6934 686 6938 423	3746 0,961 3740 0,962 3735 0,963
0.965 0.3290772 583 0.966 0.3295769 503 0.967 0.3300766 601 0.968 0.3305763 873 0.969 0.3310761 313	499 7 098 176 499 7 272 171 499 7 440 165	0.7675883 418 0.7681058 892 0.7686229 197 0.7691394 336 0.7696554 315	5170 305 51 5165 139 51 5159 979 51	167 1.3903798 042 163 1.3910747 643 157 1.3917700 960	6949 601 6953 317 6957 025	3718 0,966 3712 0,967 3706 0,968
0.970 0.3315758 915 0.971 0.3320756 674 0.972 0.3325754 585 0.973 0.3330752 641 0.974 0.3335750 838	4997 911 149 4998 056 143 4998 197 138	0.7701709 140 0.7706858 815 0.7712003 345 0.7717142 735 0.7722276 990	5144 530 51 5139 390 51 5134 255 51	142 1.3938583 142 137 1.3945551 262 132 1.3952523 009	696 8 12 0 697 1 8 07 69 75 48 9	3690 0,971 3685 0,972 3679 0,973
0.975 0.3340749 170 0.976 0.3345747 632 0.977 0.3350746 218 0.978 0.3355744 924 0.979 0.3360743 743	4998 586 122 4998 706 117 4998 819 110	0.7727406 116 0.7732530 116 0.7737648 996 0.7742762 762 0.7747871 418	5118 880 51 5113 766 51 5108 656 51	117 1.3973460 559 112 1.3980447 060 108 1.3987437 221	6986 501 6990 161 6993 8 14	3662 0,976 3657 0,977 3651 0,978
0.980 0.3365742 670 0.981 0.3370741 701 0.982 0.3375740 829 0.983 0.3380740 050 0.984 0.3385739 357	4999 128 95 4999 221 90 4999 307 85	0.7752974 968 0.7758073 419 0.7763166 774 0.7768255 040 0.7773338 221	5093 355 50 5088 266 50 5083 181 50	092 1,4008429 605 087 1,4015434 349 082 1,4022442 726	7004 744 7008 377 7012 003	3635 0,581 3630 0,982 3624 0,983
0.985 0.3390738 747 0.986 0.3395738 214 0.987 0.3400737 752 0.988 0.3405737 356 0.989 0.3410737 021	4999 538 68 4999 604 63 4999 665 58 4999 721 53	0.7778416 322 0.7783489 347 0.7788557 303 0.7793620 194 0.7798678 025	5067 956 50 5062 891 50 5057 831 50 5052 776 50	067 1.4043489 595 062 1.4050512 446 057 1.4057538 903 053 1.4064568 959	7022 851 3 7026 457 3 7030 056 3 7033 651 3	3608 0,986 3603 0,987 3597 0,988 3591 0,989
0.990 0.3415736 742 0.991 0.3420736 514 0.992 0.3425736 332 0.993 0.3430736 190 0.994 0.3435736 083	4999 818 43 4999 858 37 4999 893 33	0.7803730801 0.7808778526 0.7813821207 0.7818858848 0.7823891454	5042 681 50 5037 641 50 5032 606 50	042 1.4078639 849 037 1.4085680 672 032 1.4092725 074 027 1.4099773 048	7040 823 3 7044 402 3 7047 974 3 7051 542 3	5581 0,991 5575 0,992 5570 0,993 5565 0,994
0.995 0.3440736 007 0.996 0.3445735 956 0.997 0.3450735 925 0.998 0.3455735 910 0.999 0.3460735 904	4999 969 18 4999 985 13 4999 994 7 4999 999 2	0.7828919 030 0.7833941 581 0.7838959 111 0.7843971 627 0.7848979 133 0.7853981 634	5017 530 50 5012 516 50 5007 506 50 5002 501 50	017 1.4113879 694 012 1.4120938 354 007 1.4128000 566 002 1.4135066 325	7058 660 3 7062 212 3 7065 759 3 7069 299 3	554 0,996 549 0,997 543 0,998 538 0,999

Table for computing the coefficient $\frac{1}{2}x$ (1-x) for quadratic interpolation

	0	1	2	3	4	5	6	7	8	9	10			n	ln 10 ⁿ
<u> </u>				о,		0,	0,				0,			_	
10,0	0049	0005	0059	0064	0069	0074	0079	0084	0088	0093	0098	0,98		1	2,302 585 092 994
0,03	0145		0155	0160	0164	0169	0174	0178	0183	0187	0192	0,96	ŀŀ	2	4,605 170 185 988
-		0197										i			
0,06	0282	0242 0286	0291	0295	0300	0304	0308	0313	0317	0321	0325	0,93	ı	3	6,907 755 278 98%
0,08		0372	0376	0381		0389	0393	0397	0401	0405	0409	0,91	ŀÌ	4	, , , , ,
		0414												5	11,512 925 464 970
0,11	0489	0454 0493 0532	0497	0501	0505	0509	0513	0517	0520	0524	0528	o,88		6	13,815 510 557 964
0,13	0565	0569 0606	0573	0577	0580	0584	0588	0591	0595	0598	0602	0,86		7	16,118 095 650 958
•		0641		_					-	-				Я	18,420 680 743 952
0,16	0672	0675 0709	0679	0682	o686	068 9	0692	0696	0699	0702	0705	0,83		9	
Q, 18	0738	0741 0773	0744	0748	0751	0754	0757	0760	0763	0766	0769	0,81	ll	10	
		0803		•				_							
0,22	0858	0832 0861	0864	o866	0869	0872	0875	0877	0880	0883	0885	0,77		1	25,328 436 022 934
		0888												12	27,631 021 115 928
		0940												13	29,933 606 208 922
0,27	0985	0964 0988	0990	0992	0995	0997	0999	1001	1004	1006	1008	0,72		14	32,236 191 301 916
		1010												15	34,538 776 394 910
0,30	-	1052	1054 1073		1058			1064 1083						16	36,841 361 487 904
0,32	1088	1090		1093	1095	1097	1099		1102	1104	1105	0,67	1		39,143 946 580 898
0,34	1122	1124	1125	1127	1128	1130	1131	1133	1134	1136	1137	0,65	ŀ		
0,35	1137 1152	1139	1140 1155	1142 1156	1143 1158	1145 1159	1146 1160	1148 1162	1149 1163	1151 1164	1152 1165	0,64	l		41,446 531 673 892
0,38	1178	1167	1180	1182	1183	1184	1185	1186	1187	1188	1189	0,61		19	43,749 116 766 886
		1191	_			_		_	_			1		20	46,051 701 859 880
0,41	1209	1210	1211	1212	1213	1214	1315	1216	1216	1217	1218	0,58		21	48,354 286 952 874
0,43	1225	1219 1226 1233	1227	1228	1228	1229	1230	1230	1231	1231	1232	0,56		22	50,656 872 045 868
		1238		•					_					,,	52,959 457 138 862
0,46	1242	1242	1243	1243	1244	1244	1244	1245	1245	1245	1245	0,53	1		55,262 042 231 856
0,48	1248	1248 1250	1248	1249	1249	1249	1249	1249	1249	1249	1249	0,51		•	57,564 627 324 850
				<u></u>	<u> </u>			<u> </u>	[<u> </u>	<u> </u> 			ر-	
	10	9	8	7	6	,5	4	3	2	1	0	 			<u> </u>

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$$\boldsymbol{E}_{\nu}(\boldsymbol{x}) = \int_{0}^{\infty} \mathrm{e}^{-\boldsymbol{x}\boldsymbol{u}} \ u^{-\nu} \mathrm{d}u$$

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